

Our Forebears who pioneered and developed the Ferris Nursery.

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Dear Garden Friends:

We are grateful, extremely so, to know that when spring draws closer and your thoughts turn to your yards and gardens, so many of you year after year turn to us. That is why, each year, we try harder than ever before to make this planting book a little better, and a little more convenient for your spring shopping.

Whether you enjoy the thrill of planting new and unusual plants, or rearrange your present planting with older but tried and true plants, you will find them listed in this planting guide. It has been a wonderful year for us here at the Nursery. We have an exceptionally fine selection, and the boys and I again pledge you our very best should we be favored with your order.

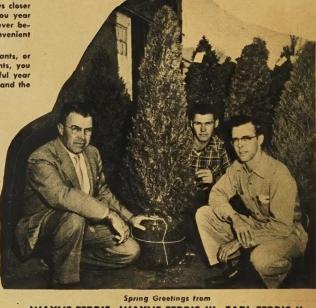
When you order, it is to your advantage and ours that you order early. We can give you more time and better service when we are not so rushed. Again we hope you will enjoy the pages of this, our only salesman. We only hope that it will express to you the quality and superiority of nursery stock purchased direct from the grower, at grower's prices.

Again in our 85th Year, we will be pleased and proud if we may serve you.

Sincerely yours, EARL FERRIS NURSERY

Hayne Ferris

P. S. Like all grandfathers, I'm too proud to keep quiet about the Fifth Generation of Ferris Nurserymen. Wayne IV and Earl III are new additions in each of my boys' families. I am looking forward to their serving your sons and grandsons.



WAYNE FERRIS WAYNE FERRIS III EARL FERRIS II

FERRIS' ANNIVERSARY EVERBLOOMING ROSES

MOST BEAUTIFUL OF THE PATENTED HYBRID TEAS!

See Pictures in Color on Page 3. Most of them are All-American-Award Winners— Outstanding in Beauty and Performance.

R3—CHARLOTTE ARMSTRONG. (Patent No. 455). A top favorite with us as well as with all Rose enthusiasts. Long, stream-lined buds of rich carmine unfold slowly into large, full blooms of sparkling cerise—beautiful until the end. Long stems make it ideal for cutting, and bouquets of Charlotte Armstrong are superb. Plant unusually hardy and vigorous for a Hybrid Tea, and remarkably free blooming. Winner of many awards and the All-American Rose of 1941. The picture on opposite page does not capture the true color-beauty of this fine Rose. Select, No. 1 Plants. \$2.25 each: 3 for \$6.00, postpaid.

R4—CHIEF SEATTLE. (Patent No. 1030). Magnificent new Rose, with immense, very double, perfectly formed flowers of rich buff-apricot shading to old gold, each petal delightfully ruffled. During hot weather the color is more delicate with a flush of pink, but during the cooler periods and in the fall the color is unusually rich and vivid. Blooms open very slowly, and from tight bud to fully open flower it is a Rose of unusual charm and beauty—wonderful for cutting. Plant is extremely strong and healthy, with luxuriant foliage; stems remarkably long and straight. See color photo on page 3. Select. No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R5—CRIMSON GLORY. (Patent No. 105). Still the most popular dark red Rose, and easily one of the finest Roses of all times. Great flaring buds open into handsome flowers of deep crimson with velvety texture. A glory of color in the garden; wonderful in bouquets. The vigorous plant produces a continuous succession of the richly fragrant flowers from June until frost. See color photo on opposite page. Select. No. 1 plants. \$1.75 each: 3 for \$4.65. postpaid.

R6—ECLIPSE. (Patent No. 172). The Stream-Lined Bud of Pure Gold! This vigorous branched plant produces an endless procession of graceful, tapering, 2-inch buds of brilliant yellow, unfolding to shapely blooms of unfading richness. Beautiful and popular for bouquets, for the boutonniere and corsages. All over the country it is a great performer, and is considered by many to be the finest of all pure yellow Roses. See illustration in color on page 3. Select, No. 1 plants. \$1.75 each: 3 for \$4.65, postpaid.

R7—FORTY-NINER. (Patent No. 792). This 1949 All-American Winner has unusual color contrast, and is one of the most brilliant of all Roses. Inside Petals are a vivid oriental red, while on the outside the color is chrome yellow, sometimes flushed pink. The flowers are large and shapely, have pleasing fragrance, and are fine for cutting. Healthy, strong bush; very few thorns. We show this in color on page 3. Select. No. 1 plants, \$2.50 each: 3 for \$6.60, postpaid.

R8—HELEN TRAUBEL. (Patent No. 1028). Splendid new Rose named in honor of one of America's greatest singing stars. Big buds and blooms are superbly formed, of rich substance, and very fragrant. Colors blend from porcelain-pink to luminous coral-pink with a hint of orange. Tall, vigorous plant, with sturdy canes that produce a wealth of bloom. Wonderful for cutting. A 1952 All-American Winner; a becutiful "star" for your garden. Pictured on page 3. Select. No. 1 plants, \$2.75 each; 3 for \$7.20, postpaid.

R9—NEW YORKER. (Patent No. 823). The red, red Rose that keeps its brilliant color until the last petals fall. Superb buds of perfect form and texture open slowly into immense, full blooms of scarlet with rose-red overtones, and have a rich velvety finish. A delightful, almost raspberry fragrance. June finds the strong 3-ft. plant covered with the vivid blooms, and from than on until frost a continuous succession of the "best red Roses of all times." This is pictured on opposite page. Select. No. 1 plants, \$2.00 each: 3 for \$5.25, postpaid.

R10—NOCTURNE. (Patent No. 713). Elegant variety, with the longest, most perfect streamlined buds of any red Rose. Color is velvety cardinal red with darker shadings of maroon. The large, full blooms of rich texture and mild fragrance last for a long time. Bush grows big and sturdy with long, stout stems; luxuriant foliage. The All-American Selection for 1948. Pictured on page 3. Select. No. 1 plants, \$2.00 each: 3 for \$5.25, postpaid.

R11—PEACE. (Patent No. 591). Said to be the most perfect Rose in cultivation. Superb buds of golden yellow are edged deep pink. Slowly these unfold into large, very double, fragrant flowers of ethereal beauty—blended tints of yellow, pale gold and ivory, deepening to light cerise at the edge. Each day it seems more beautiful. Plant is remarkably strong and healthy, with heavy, luxuriant foliage, blooms heavily. Peace is the All-American Rose Winner of 1946, and a glorious Rose in every detail. Pictured in color on opposite page. Select, No. 1 plants, \$2.50 each; 3 for \$6.60, postpaid.

R12—TALLYHO. (Patent No. 828). This 1949 All-American Winner is unusually robust and vigorous, producing a continuous display of handsome, two-toned, rich rose-pink blooms of spicy fragrance. The outside of the petals is several shades deeper than the inside. A highly superior, longlasting Rose of fine form—one of the finest for cutting. We show this in color on opposite page. Select. No. 1 plants. \$2.00 each; 3 for \$5.25, postpaid.

FREE GIFT

One Sifter Can filled with Ferris' ROSE DUST (10 oz.) given FREE with any \$7.50 Rose Order selected from this catalog. This is our way of helping you to grow only the Finest Roses in your garden.





CHAMPION GLADIOLI

Universally Loved and Planted — So Hardy and Easy To Grow

Our Glad Bulbs Are All Guaranteed Large Blooming Size—All Bright, Smooth, Plump, Healthy. We Offer the Newer, Outstanding Varieties. Ferris' Gladiolus Bulbs Are All Priced POSTPAID.

10 "Popular" Glads

G2-BARCAROLE. Large, beautifully ruffled flowers of salmon-

C2—BARCAROLE. Large, beautifully ruttled flowers of saimonorange: very fine.

G3—BLUE BEAUTY. Large, wide open flowers of lovely, clear, light
violet-blue, slightly darker towards the edge. Develops a wonderful spike; finest medium blue.

G4—BOULOGKE. Lovely large spikes of richest wine-red, five or
more florets open at one time. Award of Merit winner, and one
of the finest, most beautiful of the new varieties.

G5—GENGHIS KHAN. Heavily rutfled, richly textured flowers of
large size, color a clear salmon pink. Very fine for cutting.

G6—LECUMENHORST. Brilliam Glad queen from Europe—winner
of the Award of Merit. Giant spikes of rich lavender-pink, many
open flowers. Wonderful cut flower; a fine performer in the
garden.

GP—LAVENDER DREAM. Large, graceful blooms of soft violet. One of the linest lavender-tinted Glads. A favorite in bouquets.

GB—MANSOER. Outstanding new Glad. Giant size blooms of deep, dark bronze-maroon, very rich 'and velvety. Often eight florets open at one time. Color photo of this beauty on opposite page.

GB—MARGARET BEATON. Delightful and unusual flowers of sparkling white with orange red blotch in throat.

GIO—WHITE GOLD. Huge, '7-inch florets of light clear cream shading to gold in the throat. For sheer, delicate beauty, impressive size and form, it is simply "lops".

GII—YELLOW HERALD. Beautiful yellow Glad, slightly ruffled, and quite early. Strong grower, heavy bloomer.

FERRIS' PRICES ON THE 10 "POPULAR" GLADS r Selection, all one kind or assorted, but not less than two variety when ordering just 10 bulbs.)

2 for 25c ★ 10 for 85c 25 for \$1.75 ★ 50 for \$3.10 ★ 100 for \$5.60

10 "Famous" Glads

G12—BIT O'HEAVEN. Deep, rich orange with yellow throat; tall; one of the best of its color. Pictured on page 5.
G14—CHAMOUNY. Handsome light cerise rose. Tall, slender spikes with mamy open florets. Wonderful exhibition flower equally as fine in the garden. We picture this elegant Glad on page 5.
G15—ELIZABETH THE QUEEN. Extra fine, large, beautifully ruffled blooms of soft lavender; early. This wonderful flower should be in every garden. See picture in color on opposite page.
G16—GENERAL EISENHOWER. Great new champion—tremendous flower spikes, bearing 7-inch florets of bright, clear hydrangea pink. Splendid in the garden, and one of the most popular for cutting.

pink. Splendid in the garden, and one of the most popular or cutting.

G17—HOPMAN'S GLORY. New, very fine, clear yellow. Blooms of excellent form on tall stems. Early.

G18—JOHAN VAN KONVENBURG. Rich, glowing carmine-scarlet-red with velvety texture; one of the most perfect Glads in production. Tall, strong spikes are ideal for cutting.

G19—LEADING LADY. A great "lady", winner of many awards. Large perfect flowers of rich cream white.

G20—PAUL RUBENS. Enormous reddish violet flowers, perfect spike; without question it is the finest Glad of its color. Five and more open florets at one time; excellent form and substance. Color photo of this grand Glad on page S.

G21—PINK RADIANCE. A radiant beauty; gigantic flowers on tall, strong stems, color a soft lustrous pink. You will want this line Glad in your collection.

Glad in your collection.

G22—RED CHARM. Handsome, large flowers of dark rich red, six to eight open florets at once. Free bloomer; strong grower. We consider it one of the finest of all red Glads.

FERRIS' PRICES ON THE 10 "FAMOUS" GLADS
Your Selection, all one kind or assorted, but not less than two of
variety when ordering just 10 bulbs.)

2 for 30 * 10 for 95c 25 for \$2.10 ★ 50 for \$3.75 ★ 100 for \$7.00

10 "Super" Glads

G24—ABU HASSAN. Grand large blooms of deep rich violet blue with darker throat markings. This very finest of the dark blues is shown in color on opposite page.
G25—BLAZE. Brilliant, flaming scarlet-red; extra large exhibition blooms that are wonderful for cutting. Strong grower and dependable. For blazing color indoors or outside, it is hard to beat.
G26—BURMA. One of the greatest Glads ever introduced. Rich deep wine rose color—blooms large, round, full, and generously ruffled. A masterpiece in beauty and performance. See picture in color on corposite rage.

deep wine rose color—blooms large, round, till, and generous, ruifiled. A masterpiece in beauty and performance. See picture in color on opposite page.

627—MISS WISCONSIN. This great prize winner and show flower is in the top ten—imposing spikes of the warmest, richest rose pink. A new beauty queen for your garden.

628—RAVEL. Large spikes open eight 5-inch florets of beautiful, smooth purplish-blue. Splendid new Glad of superh coloring.

629—SALMAN'S GLORY. Giant Glad of rich cream with a big red blotch edged yellow. Tall strong stems, with often 7 open florets at one time. A great performer.

630—SPOTLIGHT. The golden sensation. Large blooms of fine form, color a brilliant yellow with cardinal spots in throat. Pictured on opposite page.

631—SNOW WHITE. Very large, creamy white Glad with unusually heavy, attractive foliage; tall strong spikes. Outstanding cut flower variety.

632—TIVOLI. Outstanding new pink Glad from Holland. Superblarge flowers of lustrous, soft rose-pink, open 8 to 9 florets on a strong spike at one time. A grand flower for your garden.

633—VALERIA. One of the finest light scarlet-reds of all times. Large, substantial blooms are wonderful for cutting. See picture of the flashing Valeria on page 5.

FERRIS' PRICES ON THE 10 "SUPER" GLADS

FERRIS' PRICES ON THE 10 "SUPER" GLADS
(Your Selection, all one kind or assorted, but not less than two of a variety when ordering just 10 bulbs.)

2 for 33c * 10 for \$1.10 25 for \$2.35 * 50 for \$4.35 * 100 for \$7.90

10 Glad "Stars"

G35—BOUTON d'Or. Beautiful, large flowering, clear
deep yellow that blooms midseason. Exceptionally
good sized florets on tall perfect spikes that are
ideal for cutting. New, outstanding yellow. 2 for
38c; 10 for \$1.60; 25 for \$3.15. postpaid.

38c; 10 for \$1.00; 25 for \$3.13, postpard.
38c—FLORENCE NIGHTINGALE. Wonderful new
white Glad named for the famous "lady in white."
Large flower spikes with waxen florets of snow
white centered ivory with edges beautifully fluted.
2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

G37—HARRY HOPKINS. Gigantic flowers of deep rose red with a slight purplish tinge, color very lustrous and rich; strong, tall stems. For prize winning blooms in your gardens, plant some of these marvelous Glads. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

\$3.00. postpand.

G38—JOE WAGENAAR. Outstanding, new, very dark, rich red with a white line on lower petal. Large, strong flowers of excellent form are splendid for cutting, and are brilliant in the garden. A real dark Glad that will not disappoint you. 2 for 40cr 10 for \$1.75; 25 for \$3.50, postpaid.

G39—PACTOLUS. Stunning new beauty from Holland.
Often there are eight, wide open, ruffled blooms on
a stem, color a vivid apricot cream with scarlet
blotch. Everyone wants Pactolus. See color photo
on page 5. 2 for 38c; 10 for \$1.60; 25 for \$3.15,
postpard.

postpaid.
G40—PURPLE SUPREME. Rich royal purple with a silvery edge to the petals. Will open 10 florets on a very tall, stocky plant, and the color is magnificent. Excellent cut flower, and one of the great prize winners. 2 for 35c; 10 for \$1.50; 25 for \$3.00.

postpaid.

G41—RED RASCAL. Gorgeous new red—gigantic flowers of intense light scarlet, their heavy, ruffled petals having a soft suede texture. Red Rascal will light up your whole border. 2 for 40cr 10 for \$1.75; 25 for \$3.50. postpaid.

G42—SASKIA. Exquisite new Glad of soft salmon pink; blooms large and of beautiful form. Makes elegant bouquets. The picture on page 5 does not portray the true beauty of this fine flower. 2 for 35c; 10 for \$1.50; 25 for \$3.00, postpaid.

643—SPIC AND SPAN. Many consider it the finest of the new Glads. Tall graceful spikes, with eight or more beautifully formed flowers of richest salmon-rose-pink. A heavy prize winner, and one of the most popular in the florist's trade. Pictured on opposite page. 2 for 38c; 10 for \$1.60; 25 for \$3.15, postpaid.

644—TRUE LOVE. Soft, pastel, apple-blossom-pink with white throat. Cut blooms make charming bou-quets. Good grower; straight spikes. A truly love-ly, early, delicate pink. 2 for 38c; 10 for \$1.60; 25 for \$3.15, postpaid.

Glad "Stars" Combine

20 NEW, OUTSTANDING GLADS. Consists of two bulbs each of the ten Glad "Stars" offered above. A Wonderful Assortment for those who want the Newest and Finest. (Regular price, \$3.72).

Ferris' \$295 Special Postpaid

634— "Mother's Day" Glad Offer

3 Barcarole
3 Blue Beauty
3 Boulogne
3 Bouton d'Or
3 Leeuwenhorst

3 Johan Van Konyenburg 3 Red Charm 3 Ravel 3 Snow White

These 27 GLORIOUS GLADS—Our Bouquet Special that will delight Mother on Mother's Day. Gift card included if requested.

(Regular price, \$4.03).
OUR SPECIAL

\$250

Postpaid

G48-Mother's & Father's Glad Combine

51 Lovely. Colorful Glads. This includes the 27 Glads in Mother's Day Offer and the 24 Glads in Father's Favorites. \$475 COMBINE PRICE Postpaid

Glads Are So Easy To Grow!

Before planting, we suggest that you soak the bulbs in a 7½% Semesan solution, which you can obtain from any drug store. Set the bulbs 4 to 6 inches deep in good, well drained garden soil, packing the earth firmly all around the bulbs. Keep bed free from weeds. You will have blooms all season if you plant the bulbs in 10-day intervals. Remove bulbs from the ground in the fall before freezing weather. Clean and dry them, then store in a cool, dry cellar, dusting with DDT after they are cleaned and dried.





See below for full information on Ra-Pid-Gro. A wonderful gift with any \$6 order or more, Full instructions on every package.

RAPID-GRO the foliage plant food

For Better Growing, Fruiting and Flowering Results, We Strongly Recommend This Sensational Plant Food! A Clean, Odorless Powder, Instantly Soluble in Water. EASY TO APPLY!

When planting dissolve 4 level teaspoonsful of Ra-Pid-Gro in 1 gallon of water, then dip the roots of your trees or plants in the solution—perennials and strawberries for only a second or two, other small fruits for a minute or two, roses and shrubs for two or three minutes, and so on. Full and simple directions on every package. Pour the residue around the plants when you have completed the planting, then every few weeks apply Ra-Pid-Gro again.

New growth starts quicker, development is stronger and faster. Enjoy your lawn, garden and flowers at their best—feed Ra-Pid-Gro.

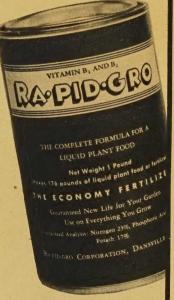
EVERY POUND OF RA-PID-GRO MAKES 22 GALLONS OF PLANT FOOD.

How to Estimate a Season's Requiremen's We recommend for each 100 lbs. of other fertilizer used in the past—purchase only 1 lb. of RA-PID-GRO.

Lot 30' x 60'—with approximately 10 shrubs, 2 shade trees, 2 fruit trees, 1 dozen roses and lawn of 600 square feet requires 3 pounds of Ra-Pid-Gro for season's feeding.

Lot 40' x 60'—with approximately 15 shrubs, 20 ft. hedge, 3 fruit trees, 2 evergreens, 12 roses and lawn of 800 sq. ft. requires 5 pounds of Ra-Pid-Gro for season's feeding.

| PRI | CES | | | | | | | 1 | 2 | 28 | ŧ | paid) |
|-----------|------------|------|---|--|-------|--|--|---|---|----|---|--------|
| 6 ounces | RA-PID-GRO | | | | | | | | | | | \$0.60 |
| l pound | RA-PID-GRO | | | | | | | | | | | 1.35 |
| | RA-PID-GRO | | | | | | | | | | | |
| | RA-PID-GRO | | | | | | | | | | | |
| 10 pounds | RA-PID-GRO | | ٠ | | ٠ | | | | | | | 9.25 |



Vitamin B₁
Vitamin B₂
Guaranteed Analysis:
Nitrogen 23%
Phosphoric Acid 21%
Potash 17%

HOW TO ORDER

Order Early. This automatically gives you first selection of stock, and we can give your order more personal service if booked before our heavy rush season starts. Orders are booked as they are received, but shipments are not made until the proper time to plant, unless otherwise requested. We are so organized that we can handle thousands of orders daily, there are four large railroads out of Hampton, and we have good shipping connections to all parts of the United States.

Quantity Prices. We sell five trees of a variety at the ten rate, 50 at the 100 rate, unless otherwise stated. Less than five of one variety at the each rate.

No Charge for Packing, except orders under \$1.00. Add 25c extra for any order under \$1.00.

In Sending Money you may remit by check, draft, or money order, or if cash by registered mail. Please do not send stamps as remittance with orders. On orders up to and including \$5.00, we require all cash with order. On orders amounting to more than \$5.00, we require either all cash with order, or, if customer prefers, one-fourth cash with order, balance C.O.D.

In Case of Error or Shortage, please write us immediately. Check over your order carefully, searching through the package for any small items that you may have ordered, and if there are any errors, notify us at once, stating number of bales or boxes you have received. Should no complaint be made within 10 days from receipt of goods, it will be mutually understood that the order is satisfactory. Do not return stock unless so instructed by us, for we cannot give credit for returned goods. See Guarantee for shipments that arrive damaged.

Parcel Post Shipments. If nursery stock is ordered by parcel post and no money included for postal charges, we will send the trees or plants as directed, if possible, with the understanding you will remit postage as soon as goods are received. Large orders by parcel post will be sent with the postage C. O. D. If the size or weight of the bundle is outside of the parcel post limit, or contains stock difficult to handle by parcel post, we reserve the right to change the routing to express, truck or freight, so be sure to give us your shipping address if different than post office.

Our prices are all F.O.B. Hampton, Iowa, unless otherwise specified.

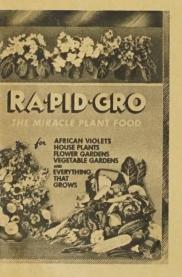
No Cancellations. We cannot cancel orders after they are once entered. The stock is automatically checked off and reserved for a customer when the order is booked.

BARGAIN COLLECTIONS CANNOT BE DIVIDED OR CHANGED IN ANY MANNER

In Shipping Evergreens the larger sizes will have to go by express, truck or freight. The individually wrapped specimens are shipped by express. Seedlings, light transplants and also the heavy windbreak trees are packed as a unit, their roots in substantial packing material and then baled and wrapped; they are never Balled and Burlapped as they are grown too close in the rows to ball satisfactorily. Balled specimen evergreens are shipped by express, freight or truck—see further particulars on page 24.

Federal and State Quarantines. Where new Federal or State Quarantine or shipping regulations are enacted, we reserve the right to return the purchaser's money because of additional labor and handling costs which we cannot assume with our present staff.

Sales Tax. Iowa customers, please include the 2% required in your remittance.

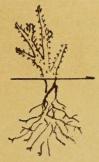


How to Care for Roses

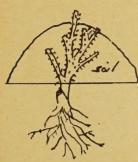
well-drained soil in an open sunny location, but sheltered from north winds. They should be in beds or borders by themselves where roots of neighboring trees or shrubs will not penetrate or rob the soil. Make the hole deep (10 to 12 inches) and be sure that the plant is set low enough so that the bud union (graft) is about I inch below the surface of the ground. As you take each plant from the packing, soak the roots for several hours in water, or better yet dip them for a minute in a Ra-Pid-Gro solution, then plant as above recommended, 18 inches apart. Roots should be spread out naturally, the soil pressed very firmly around them, then water thoroughly. Prune back tops to within 4 to 6 inches of the ground when planting, and cover entire plant with earth to prevent drying of wood and buds, earth protection to be gradually removed after the buds begin to grow. Good cultivation and thorough watering during dry periods are essential to success. In early summer before the weather becomes hot, it is well to cover the bed with two inches of Neutral Peat (offered at right).

The Climbing Roses are quite hardy, but require winter protection in places of zero temperatures. Lay down the canes in late fall and cover with earth and straw, or wrap in straw and burlap then mulch with six inches of straw or leaves after the ground has frozen. Everblooming Climbers must be well protect-ed. The Hybrid Teas, Polyantha and Floribunda Roses must have winter protection, especially in the North. After a sharp frost, but before severe freezing weather, mound earth over and around each plant for a distance of 8 to 10 inches, then when the ground is frozen down about 2 inches cover around the mounds and over them with 6 to 12 inches of leaves, straw or shredded cornstalks, held down with boards.

Each spring as the Hybrid Teas are uncovered, the plants should be trimmed of all wood injured during the winter months. Rugosa Roses will require little annual pruning except to keep them to the size desired. Climbing Roses, when once established, should have no trimming whatever in early spring except to prune out any dead wood. Any extensive trimming to Climbers, that you find necessary, should be done immediately following the blooming period.



No. 1 Newly planted Rose showing proper pruning, and set at proper depth.



No. 2. Newly planted Rose, showing mounding of earth over top to protect from dry-ing winds and hot sun. Remove earth gradually when growth starts, usually within 3-4 weeks.

PEAT MOSS

The Great Soil Conditioner—\$2.75 per Bag

2 Bags for \$5.00 (The freight on two bags of Peat will be approximately the same as on one bag.)

Shipped direct to you from the peat bogs in one of our neighboring north Iowa towns, and is priced F.O.B. shipping point, you to pay express or freight. We advise ordering early so that it can be shipped by freight, as freight is slower but cheaper.

Peat Moss lightens the too heavy soil, gives body to sandy soils, and helps retain plant food and moisture. Weed free; odorless. We offer two types to fit special needs, as follows:

- (1) Acid Peat. Use this when growing Blueberries. Dig a large hole for each plant, then mix one bushel of Acid Peat with one bushel of soil, filling the hole with this mixture and pack firmly around the roots; water thoroughly. For its use with Azaleas, see their description in shrub section of this catalog. Furnished in new, large, especially processed bag with plastic liner, approximate weight 55-65 pounds (contents at least 4 loose bushels Peat per bag.)
- (2) Neutral Peat. Soil conditioner par excellence for gardens, lawns, ornamental borders, window boxes and urns, and especially fine for evergreens and roses. Use about 1/4 Peat mixed with garden soil when planting, packing firmly around the roots. Packed in new, large, especially processed bag with plastic liner, approximate weight 70-75 pounds (contents at least 4 loose bushels Peat per bag.)

PARCEL POST SIZE. For those who want a smaller quantity of quality Neutral Peat, for potted plants, a few roses, shrubs, perennials, or two or three trees, we offer: 10 Quart Sack PEAT MOSS for \$1.95, postpaid. Mixing 1/3 Peat, 1/3 soil, 1/3 sand with a small application of fertilizer, you have an ideal potting soil, rich with bacteria and soil nutrients.



For Watering — for Fertilizing

(Postpaid)

The Ross Root Feeder puts the fertilizer and water directly to the Roots. Produces healthier and more vigorous growth. Especially fine for roses, shrubs and trees. You can fertilize and water at the same time, or just water. Needed all season. In the spring it is a quick booster for old and new plantings. In the summer it insures food and water during dry spells. In the fall it is very necessary to put moisture down at the roots to prevent winter damage.

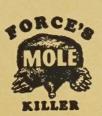
Simple, easy to use, nothing to get out of order and lasts for years. For watering, just attach to hose. For fertilizing, place cartridge in the chamber, attach to hose and turn on the water. Push it into the ground to desired depth. No water or fertilizer is wasted. Feeder puts it DOWN AMONG THE ROOTS WHERE IT IS NEEDED.

Keep a supply of cartridges on hand. Box of 12 for \$1.00 (Postpaid)

Regular cartridge (8-16-8) is used for most plants, shrubs, roses, evergreens, trees.

Acid cartridge (10-20-20) is used for acid-loving plants such as Blueberries, Semi-Double Hydrangea, Azaleas, etc.

KILLS MOLES



ample supply on hand to use as new runways appear. Guaranteed to kill moles or money refunded.

Gerris' ROSE DUST

We consider this the finest Rose Dust -so effective—so easy to use. It contains Fermate to control Black Spot, also Rotenone, DDT, Sulphur and the other necessary chemicals to keep plants free of disease and insect pests. It comes in a handy sifter package, all ready to apply-no mixing, no bother. Instructions are given on each package, and we recommend your using it regularly after plants are fully leafed out. Ferris' Rose Dust will keep them clean, healthy and in prime condition to bloom heav ily and steadily.



| Our Prices on Rose Dust: | |
|--|---|
| 0 oz. Combination Rose Dust and Sifter\$0.8 | 9 |
| 2½ lb. Combination Rose Dust and Duster\$1.5 | 8 |
| lb. Bag Rose Dust 1.9 | 0 |
| (Postpaid) | |

BUG-DUST-O-CIDE

To Combat Insects and Diseases

FAMOUS TRIPLE-ACTION, ALL-PURPOSE DUST—effective as a stomach poison, a contact poison, and as a fungicide. Formula includes such powerful ingredients as Rotenone and Lethane quickly controlling all harmful chewing and sucking insects as aphids, beetles, hoppers, cabbage worms, etc. Also checks mildew and black spot.

ORDER BUG DUST EARLY—have it on hand when the first bug appears, not after they have taken over your garden. Use it for vegetables, fruits, ornamentals, house plants.

EASY TO USE. It comes ready to apply, without mixing bother or fuss. PRICES (Postpaid)

NON-POISONOUS TO HUMANS AND DOMESTIC ANIMALS When Used as Directed

1 1 lb. Combination Package \$0.78 (This is a dust gun filled filled with Bug Dust) 21/2 lb. Bug Dust and

(11/2 lb. bag of Bug Dust and a dust gun filled with Bug Dust)

3 lb. bag Bug Dust\$1.35



STRAWBERRIES

DOGS-RID

To Keep the Dogs and Cats Awayl Protect your Evergreens and Shrubs

by spraying around them with this very effective repellent. Guaranteed not harmful to trees and plants but extremely offensive to animals. Easily, quickly applied-simple instructions on each can. Repeat application as required.

1/2 Pint Can\$0.98 (postpaid)

BERRY-SET Kills the Moles



No traps—no gas—no exposed poison. Place the Pellets in the runways, following simple instructions with each package. Moles readily seek these Pellets eat them and die. Keep an

(Postpaid) 185 Pellet Package\$1.00

BERRY SET

For Bigger, **Finer Berries**

New Hormone chemical that really works wonders on Strawberries, Raspberries and Blackberries. Fruit develops larger and meatier, and it also encourages bigger crops over a

longer season. Just mix powder with water and spray the open blossoms (with any ordinary sprayer). It is perfectly safe to spray the whole plant. 1 oz. package makes 4 gallons.

1 oz., 50c * 3 oz., \$1.00, postpaid

Loyal













SABLE

Page 8











- 1 AZURE SKIES
- 1 MINNIE COLQUITT
- 1 OLA KALA
- 1 RANGER
- 1 SOLID MAHOGANY

THESE 5 QUEENLY BEAUTIES

Superb in Coloring Majestic in Size -

Pictures Shown Are About One-Third Normal Size (Catalog price, \$4.50.)

For only

\$388

(Postpaid)

(All are described and individually priced on page 9.)

(X15) **ROYAL IRIS** ABINATION OFFER

11 HANDSOME IRIS - One each of the Royal beauties pictured on this page (but actually blooms are three times this size) \$758

(Postpaid)

(X2) | R | S KINGS

- 1 ARAB CHIEF
- 1 BLUE RHYTHM
- 1 DAYBREAK
- 1 PRAIRIE SUNSET
- 1 SABLE
- 1 THREE OAKS

THESE 6 IRIS MONARCHS

Brilliant in Color and Splendor Impressive in Size and Richness Pictures Are About One-Third Their Real Size.

(Catalog price, \$4.95)

For only

(Postpaid)

(See descriptions and individual prices on page 9.)

Selected Modern Tris

BEAUTY UNSURPASSED

We are Proud to Offer this Splendid List of New Iris. Sixteen of them are in the American Iris Society's 1953 official list of 100 Most Popular Iris — others are in the Iris Hall of Fame. Do not confuse these with the ordinary varieties that have been in general use in gardens for a long time.

Eleven Royal Iris (The Pictures on Page 8 Are About One-Third Their Actual Size.)

X3—AZURE SKIES. A very lovely light blue Iris. Large, ruffled blooms of pale lavender-blue, with imposing domed standards and flaring falls, centered with a beard of white. Pictured on opposite page. 80c each: 3 for \$2.10, postpaid.

X4—ARAB CHIEF. Brilliant blend of gold, copper and red, near to burnt orange. The large, crisply ruffled blooms come late in the season, and are wonderfully colorful in any garden. This beauty is pictured on page 8. 95c each: 3 for \$2.55, postpaid.

X5—BLUE RHYTHM. It is called the perfect blue Iris, and probably has had more honors than any other. Big, handsome, graceful flowers of Cornflower blue with a silvery tone and velvety finish. Strong growing, well branched plant, 3-4 ft. tall. See color photo on page 8. \$1.00 each: 3 for \$2.70, postpaid.

X6—DAYBREAK—A huge golden pink with coppery undertones, delicate as the first flush of morn. The lightly ruffled blooms are well formed, and are borne on a sturdy stalk. An outstanding pink blend, and a medal winner. See picture on opposite page. 80c each: 3 for \$2.10, postpaid.

A medal winner. See picture on opposite page. See each 3 for \$4.10, postpand.

X7—MINNIE COLQUITT. Massive white plicata Iris, very distinctive. The broad flaring falls are banded and stitched at edge with wine-purple, with the same superb coloring repeating in the standards. Strong, husky plant; a thoroughly fine Iris that is pictured on page 8. \$1.00 each; 3 for \$2.70, postpaid.

X8—OLA KALA. Deep, golden yellow, amost orange; beautiful, glowing heavily ruffled blooms on well branched, 35-inch stalks. Dykes Medal Winner, and No. 1 on the Official List several times. See color photo on opposite page. 75c each; 3 for \$1.95, postpaid.

X9—PRAIRIE SUNSET. Rich blending of peach, apricot, rose, copper and gold—like an elegant sunset. A Sass masterpiece; a Dykes Medal Winner. The picture on page 8 does not do justice to this flaming beauty. 80c each: 3 for \$2.10, postpaid.

X10—RANGER. Almost true crimson red, deep in color but with a shining brilliancy. Standards long and cone shaped; flaring falls of glowing velvet. The tall, well branched plant produces many fine, extra large flowers, and is one of the latest to bloom. Pictured on opposite page. 95c each; 3 for \$2.55, post-

X11—SABLE. Another grand Iris in the Hall of Fame. Almost black—rich, shiny, blue-black-violet, with blue beard, and uncommonly brilliant for so deep a color. Good size blooms of heavy substance; tall strong stalks. Note color photo on opposite page. 60c each: 3 for \$1.50, postpaid.

X12—SOLID MAHOGANY. Rich, velvety, mahogany red; large blooms of handsome form and heavy texture. This grand new crimson-red is one of the finest dark Irises of recent years, and has won top honors. See picture on page 8, \$1.00 each: 3 for \$2.70, postpaid.

X14—THREE OAKS. Massive blooms of deep rose pink blended with copper, with a pronounced blue blaze in the center of the falls. Tall branched stems; long blooming period. A winner of many honors; a color sensation in any garden. See color photo on opposite page. 80c each: 3 for \$2.10, postpaid.

Five Iris "Stars" SUPER IRIS for distinctive gardens. You will delight in their extraordinary beauty and color.

X16—BRYCE CANYON. As brilliant and awe-inspiring as famous Bryce Canyon, for which it was named. On strong, 3-ft, stems are borne the huge, shapely flowers of distinctive henna-copper with bronze yellow beard. Winner of many awards, and still close to the top in the year's list of 100 most popular Iris.

X17—CASA MORENA. Extra large flowers of deep, glistening reddish-coppery-brown; orange beard. Not a novelty, but a brilliant new tone-color for your Iris border. Hardy, free blooming; height 28 inches. A great flower and a great medal winner. \$1.50 each, postpaid.

X18—CASCADE SPLENDOR. Immense, ruffled blooms of pink, tan and apricot blend, often as many as ten flowers on the extra heavy stalk. Handsome, new prize winner. Blooms rather late. \$1.50 each. postpaid. X19—FIRECRACKER. A gorgeous Iris—rich yellow background with a broad shading and dotting of glowing burgundy-red. Large blooms of good substance are carried on stout 32-inch stems. Well named, it is

one of the flashiest flowers in any garden. \$1.85 each, postpaid.

X20—HELEN McGREGOR. This Dykes Medal Winner is proclaimed one of the best of all new Iris. Clear, pale, uniform blue; large, rounded, ruffled flowers of handsome form are well spaced on nice stems. Truly a "Light Blue Star," \$1.85 each, postpaid.

X21—"STARS COMBINE". One each of the five Iris "Stars" described above.

Postpaid for only

\$700

Five "Popular" Iris

X22—BLUE SHIMMER. Beautiful large blooms of ivory white heavily dotted and stippled with blue. One of the best of the plicatas, and very fragrant for Iris.

X23—FORTUNE. Old gold with a flush of rustic-red; large, spreading bloom. Rich and lovely in the garden or in bouquets.

X24—INDIAN HILLS. Giant size flowers of rich, true purple. Should be in every garden. Strong grower; free

X25—MELANIE. Large, ruffled flowers of orchid pink, close to true pink, with as many as five open blooms at one time. A splendid Iris of lovely coloring.

X26-ROSY WINGS. Soft rose red flowers with a touch of copper; bright orange beard. A Dykes Medal Winner.

PRICES ON THESE FIVE "POPULAR" IRIS

(Your choice—all one kind or assorted to your liking) (POSTPAID)

3 for \$1.20 5 for \$1.75

Spring-and-Fall Blooming Iris

Lovely Iris blooms in the spring—then a fine repeat in the fall. Be sure to include some in your planting. X27-AUTUMN FROST. New, frosty white, with gold veining at the throat.

X28—AUTUMN KING. Large, striking, blue-purple bi-color of fine form and color.
X29—GOLDEN HARVEST. Handsome soft yellow with blue tone at base.
X30—SEPTEMBER SKIES. Beautiful reddish-purple. Free blooming.

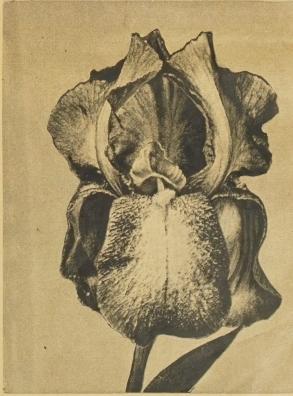
PRICES ON THESE "SPRING-AND-FALL" IRIS (POSTPAID)

Ferris' Iris Are Strong And Healthy - So Easy To Grow!

Plant them shallow in good, WELL DRAINED soil in a sunny location, barely covering the roots with soil -12 to 18 inches apart. ORDER EARLY, as Iris ship more safely and plant more successfully before their new growth starts.



X33—LADY MOHR. Giant size flowers of unusual and delightful coloring. Standards are oyster white delicately tinted while the falls are pale chartreuse or greenish yellow with prominent veining, with a dark patch of red-violet surrounding the beard. Tall, strong stems, and an excellent performer in every way. Winner of many awards, and stands sixth in the year's list of 100 most popular Iris. Pictured above. \$1.00 each. post-



FIRECRACKER







WHITE DAWN CLIMBER



ELSE POULSEN



CLIMBING ROSES-Lavish Flowers!

No finer covering for fence, trellis, archway or wall. Hardy, easy to grow. Besides, they give you the most blooms for your money.

R58—CLIMBING AMERICAN BEAUTY. A wealth of large, lovely, fragrant blooms of American Beauty Red (vivid rose-pink) on a broad, vigorous climber, Splendid for cutting. This is a great favorite all over America. See picture on page 13. Select, 2-year plants, \$1.10 each: 3 for \$3.15, postpaid.

R59—NEW DAWN CLIMBING ROSE. All season long it has a fine covering of beautiful, large, double flowers of delicate apple-blossom pink that are very fragrant. Fine for cutting. The first of the Everblooming Climbers and is still the leader in abundance of bloom. A wonderful Pillar Rose. Select. 2-year plants. \$1.25 each: 3

R60—PAUL'S SCARLET CLIMBER. Most beautiful, most popular of the June red Climbers. Large, semi-double flowers on long stems in bold clusters hold their vivid scarlet until the last petals fall. Very fine for fences, trellises, arches, or can be kept pruned back to bush form. Select. 2-year plants. \$1.10 each: 3 for \$3.15, post-

R61-WHITE DAWN. Finest Everblooming White Climbing Rose. All season long there is a succession of double, fragrant, pure white flowers that resemble gardenias. Lovely for corsages and bouquets. Will bloom this summer and fall. This splendid, hardy Climber was developed by the University of Minnesota. Select. 2-year plants, \$1.25 each; 3 for



GRUSS AN AACHEN

FLORADORA

EVERBLOOMING BABY ROSES Hardy Everywhere—Glorious Blooms All Summer! Ideal for edging and low hedges. Plant 15 to 18 inches apart.

Plant 15 to 16 inches apart.

RS2—ELSE POULSEN. (Floribunda). Magnificent border or hedge Rose, often growing 3 ft. tall, with lovely rose-pink clustered flowers all season.

RS3—FLORADORA. (Floribunda). New, brilliant, flame-red—the most arresting color of any border Rose. Strong. 2/12-3 ft. plants are constantly in bloom. Floradora is a spectacular beauty in the garden or bouquets.

RS4—GRUSS AN AACHEN. (Floribunda). We consider this one of the most beautiful of the Floribundas. The broad, bushy plant grows about 18 in. tall, and is completely covered with large, fragrant, fully double flowers of delicate salmon-pink, with buds of a deeper tone. A beautiful sight in the garden; the blooms are splendid for bounders and operations.

-SPARKLER. (Polyantha). Rich crimson flowers in brilliant clusters, and always in

FERRIS' PRICES ON THE FOUR EVERBLOOMING BABY ROSES
LISTED ABOVE:
(All one kind, or assorted to your liking)
Strong, No. 1, 2-Year, Field-Grown Plants—Blooming Size \$1.15 Each

3 for \$3.25

(R56) Everblooming

- 2 Else Poulsen
- 2 Floradora
- 2 Gruss an Aachen
- 2 Sparkler

EIGHT ELEGANT BORDER ROSES

Select, No. 11/2, 2-Year,

Blooming Size

Only (postpaid)

EVERBLOOMING FLORIBUNDAS— Wonderful Roses for Hedges, Borders

Wherever you use them, the popular Floribunda Roses will pay off with a mass of brilliant, clustered flowers the season through. They develop the gayest of hedges and borders, or combine charmingly with evergreen and shrubbery groups. Plant 18 to 24 inches apart. Three of these are shown in color on front cover,

R45—GOLDILOCKS, (Pat. 672). From early spring until late fall Goldilocks is crowned with sunny clusters of bright yellow, fully double flowers, sweetly fragrant. Grows 24 inches tall. Note color photo on front cover. Select. 2-year, blooming-size plants. \$1.50 each: 3 for \$3.90, postpaid.

size plants, \$1.50 each; 3 for \$3.90, postpaid.

46—MA PERKINS. (Pat. 1143). All-America Floribunda Award Winner for 1953. Beautiful buds of sparkling coral shaded red and touched with yellow at the base open into superb, 3-inch flowers of warm salmon-flesh-pink, and of rich, sweet fragrance. Some come in clusters, some singly, and are perfect for cutting. Develops a bushy, 2-ft, plant that is unsusually strong and healthy, and produces an abundance of flowers all season. For garden glory or bouquets, Ma Perkins is outstanding. See color photo on front cover. Select. 2 year. blooming-size plants. \$2.25 each: 3 for \$5.00, postpaid.

At-MEARLY WILD. (Pat. Applied For). A Sub-Zero Floribunda, with probably more constant blooms than any other Rose. The dense, broad, 2½-3 ft. plant is simply loaded with clusters of single flowers of bright apple-blossom-pink and white —larger than the usual wild rose. Gives beautiful color all summer to a creeper planting, or bordering the shrubbery. Select. 2-year, blooming-size plants, \$1.75 each; 3 for \$5.00; 12 for \$18.00, postpaid.

One Sifter Can filled with Ferris' ROSE DUST (10 oz.) given FREE with any \$7.50 Rose Order selected from this

R48—RED PINOCCHIO. (Pat. 812). Big, 3-inch blooms of velvety scarlet-red are borne in large clusters and last a long time. Delightful fragrance. A garden favorite, and wonderful in bouquets. See color photo on front cover. Select. 2-year, blooming-size plants, \$1.50 each; 3 for \$3.90, postpaid.

R49—SUMMER SNOW. (Pat. 416). Beautiful, large clusters of clear white flowers cover the plant in "snowy drifts" and have sweet, delicate fragrance. Finest and most prolific of the white Floribundas. Splendid for the white border, or combines strikingly with the more colorful Floribunda Roses. Grows 20 in. tall. Delightful in a border along a walk or path. Select. 2-year, blooming-size plants, \$1.50 each; 3 for \$3.90, postpaid.

\$3.90, postpaid.

R50—VOGUE. (Pat. 926). This brilliant Floribunda was the 1952 All-America Award Winner, and has won many other awards in this country and abroad. Well formed buds open into handsome, 3-4 in. flowers of intense cherry-coral of hybrid tea form, and are delightfully fragrant. The plants are sturdy and bushy, often growing 2½-3 fit. tall, making striking borders and hedges. They combine beautifully with evergreens and shrubs. All season long the plants are covered with the colorful sprays that are so fine for cutting. Select. 2-year, blooming-size plants. \$2.00 each; 3 for \$5.25. postpaid.

R51-FLORIBUNDA "TRIO" SPECIAL

l Nearly Wild l Summer Snow l Vogue

All Three for

(postpaid)





"DeLuxe" LIMBING ROSES

R63-BLAZE. Most famous red Climbing Rose. Large clusters of cup-shaped blooms of vivid scarlet cover the broad vine in June, followed by intermittent flowers all season. Give rich soil to get best growth and most bloom. Select. 2-year plants, \$1.25 each: 3 for \$3.50, postpaid.

R64—DR. J. H. NICOLAS. (Pat. 457). A sensation in its wealth of extremely sensation in its weath of extremely large, fully double rose-pink blooms from June until frost. These beautiful richly colored flowers are borne on long stems and are fine for cutting. The plant is vigorous and hardy; the Ine piant is vigorous and indry ine luxuriant foliage is unusually resistant to disease. Enjoy the magnificence of this wonderful everblooming Climber in your garden. Select, 2-year plants, \$2.00 each: 3 for \$5.25. postpaid.

R65-CLIMBING duPONT. A favorite Hybrid Tea Rose in climbing form. Lovely, golden yellow flowers, fully double and sweetly fragrant, in abundance all season. Spread out the branches well, in training to trellis or frame, to get the full sunlight, and give plenty of moisture at all times. These Everbloomers are not as hardy as the other Climbers and must have ample winter protection. Select. 2-year plants, \$1.25 each: 3 for \$3.50, postpaid.

Special! R69-HARRISON'S YELLOW. The Lovely Old Time YELLOW SHRUB ROSE. Each June, year after year, this grand, hardy bush bursts forth into hundreds hardy bush bursts form the of semi-double, sweet scented, yellow Roses that are such a delightful picture in the garden or border. Cut ture in the garden or border. Cut sprays make artistic bouquets. Plant grows 4 to 6 ft. tall. Fine for hedge or tall border, also is an excellent specimen plant. Hardy everywhere. Pictured at right. Strong, 2-year plants. \$1.10 each; 3 for \$3.15; 6 for \$6.00. postpaid.

"DeLuxe" CLIMBING ROSE OFFER R66

1 BLAZE

1 DR. J. H. NICOLAS 1 CLIMBING duPONT

Three Brilliant Climbers

Everblooming—Ever-Popular Select, 2-Year, Field-Grown Only(Postpaid) \$377

"Color Blend" TRELLIS SPECIA

(R62)

- CLIMBING AMERICAN BEAUTY
- NEW DAWN CLIMBER PAUL'S SCARLET CLIMBER WHITE DAWN CLIMBER

Four Famous Trellis Roses

Delicate Pink, Scarlet, White and Vivid Rose in a lovely blend. (Three of these are described and priced on opposite page.)

FERRIS' SPECIAL . . (postpaid)

(Planting Directions for Roses are given on page 7.)





FERRIS HYBRID DELPHINIUM



CORAL BELLS



Page 14

Favorites Garden PERENNIALS

HALF-A-DOZEN "FAVORITES"

Splendid, Hardy, Dependable Flowers. Long Time Bloomers

FERRIS' PRICES on the 6 Perennial "Favorites" described below

(Your Choice, all one kind or assorted to your liking) 2 for 80c * 5 for \$1.75 * 10 for \$3.00 (POSTPAID)

P10—AQUILEGIA, LONG SPURRED. (Columbine). Extra fine hybrid with dainty, graceful flowers of exquisite form and coloring, spurs unusually long. Blooms of blue, white, pink, rose, yellow and lavender, many of them bi-color. Hardy, vigorous, long-lived plants that bloom nearly all summer. Mixed only. Pictured on page 15.

P11—COREOPSIS. Glistening yellow flowers—hundreds of them—all summer long on a very hardy, thrifty plant. Notched edges; graceful stems. Very beautiful and useful in bourgusts ideal foreground plant for Delphining.

ful in bouquets; ideal foreground plant for Delphiniums. 2 ft. Color photo on opposite page.

P12—GAILLARDIA. Rich blooms in shades of orange, red

and yellow all summer and fall. One of the hardiest and most dependable of all flowers. Grand in the border, very fine for cutting. Likes a sunny location. 2 ft. See

P14-HIBISCUS, Mallow Marvel. Tall growing plant (3-4 ft.), with an abundance of large, flaring, showy blooms in late summer and fall. Splendid for backgrounds, hedges or bold clumps in the border; blooms make handsome bouquets. Mixed only. Color photo on oppo-

site page.

P15—PYRETHRUM. Painted Daisy. Colorful Daisies in great quantities during May and June—pink, rose, red and white. Attractive fern-like foliage. Fine, hardy, easier the page of the page o ily grown perennial; makes beautiful bouquets. Mixed only. Pictured on opposite page. P16—SEDUM SPECTABILE BRILLIANT. Most notable of the

erect Sedums, developing a mound of light green foliage, topped with immense heads of handsome rose-colored flowers in late summer and fall. Beautiful, long-lived border plant; sun or light shade. 18 in, Pictured

HALF-A-DOZEN "GARDEN GEMS"

Beautiful, Hardy Perennials that Are in Great Favor Everywhere.

FERRIS' PRICES on the 6 "Garden Gems"

described below
(Your Choice, all one kind or assorted to your liking)

2 for \$1.10 * 5 for \$2.50 ★ 10 for \$4.55 (POSTPAID)

P17-CORAL BELLS. (Heuchera). One of the most graceful of the flowering perennials, yielding an abundance of miniature crimson bells on fine but strong stems that are excellent for cutting. New, lovely hybrid; vigorous, hardy, and a long-time bloomer. Fine for edging borders or walks, excellent in the rockery. Grows 12-18 in. tall. Likes plenty of sunlight and good but not too heavy soil.

FERRIS' HYBRID DELPHINIUM. This is a very special mixture—large tall flower spikes of elegant color shades, delicate to deep blue and purple, blending with laven der, pink and rose, many two-toned and double. One of the loveliest of all flowers for your garden. 4-6 ft. Mixed

P19—HELIANTHUS LODDON'S GOLD. One of the best of the newer perennials. Enormous, Dahlia-like flowers of brilliant yellow cover a broad bushy plant; 4-5 ft. at maturity. Likes rich gravelly soil and plenty of sunlight. Splendid for background or bold clumps in the border; blooms make wonderful bouquets. Pictured in color on page 15.

-CAROLINA LUPINE. (Thermopsis Caroliniana). Long 2-3 ft. spikes of lovely, soft yellow, pealike flowers in June and July, looking very much like a golden Lupine. Plant in sunny, well-drained border, 8 inches apart. We show this in color on page 15.

P22—SCABIOSA CAUCASICA. Pin Cushion Flower. Ex-

quisite frilled and fluted flowers with "pin cushion" center come and go nearly all summer. One of the finest for cutting. Plant Scabiosa in light, well drained soil in a sunny border, about 8 inches apart; they do not thrive

in heavy, damp ground. I ft. See color photo on page 15.

P23—VIOLET ROYAL ROBE. We consider this the most beautiful of the sweet-scented Violets. In the spring it has an abundance of lustrous blooms of deepest violetblue that are ideal for cutting. Sunlight or light shade.

ONE DOZEN "STARS"

Famous Specialties for Your Garden. Nearly All Are Pictured on Page 15.

P24—FALL ASTER PLENTY. Very fine, new, large flower-ing perennial Aster, growing 3-4 ft. tall, bearing large quantities of superbly tinted, soft blue flowers that are

quantities of superby tinted, soft blue flowers that are semi-double. Wonderful for cutting and a grand plant for the garden, 60c each; 3 for \$1.55, postpaid.

P25—FLAMINGO BABY'S BREATH. New, Beautiful, Pink Bristol Fairy. We regret not to have a picture of this splendid new Baby's Breath. Plant is exceptionally strong and compact, with an abundance of large, feath ery panicles of double, pink flowers, starting about two weeks later than the white Bristol Fairy and continuing all summer. There is no finer perennial for cut flowers.

\$1.00 each; 3 for \$2.70, postpaid.

P26—BLEEDING HEART, Old Fashioned. (Spectabilis). The favorite of grandmother's garden. Deep rose-red, heart-shaped flowers along arching stems. Hardy and thrifty; very long lived. Does best in light shade. 2 ft. See picture on opposite page. 75c each; 3 for \$2.00, postpaid.

P27—CARNATION CARDINAL. Crinkled scarlet blooms in

a continuous mass all season; rich clove fragrance. 20inch stems. This is a new, very hardy strain. Pictured
on page 15. 55c each; 3 for \$1.40, postpaid.

P28—CARNATION JUNE CARMINE. All summer there are

hundreds of blooms of rich rose-carmine, and so fra-grant; strong rugged plant. Beautiful in the garden or in

grant; strong rugged plant. Beautiful in the garden or in bouquets. See color photo on opposite page. 75c each: 3 for \$2.00, postpaid.

P29—DELPHINIUM, PACIFIC GIANT HYBRID. Most spectacular of the new Hybrids. Many blooms are fully double, texture heavy, colors superb, spikes large and fine for cutting. Mixed colors only. See color photo on opposite page. 60c each; 3 for \$1.55, postpaid.

P30—FLAME FLOWER. (Dictamnus). One of the most beautiful of all perennials. During June-July the broad, bushy plant is crowned with handsome spikes of rosy pink blooms with deeper veins; fragrant foliage. Give it good rich soil and a sunny location, leave it undis-

turbed and it will be with you for many years. Shown in color on page 15. \$1.00 each: 3 for \$2.70, postpaid.

P31—RUSSELL LUPINES. Tall, 3 ft. stately columns solidly filled with Sweet Pea-like flowers—all colors and tints imaginable—most of them bi-color. Plant in bold clumps in the sunny border, 10 inches apart, and give them plenty of moisture during dry periods. A grand perennial, a deluxe border plant. See color illustration on page 15. 55c each; 3 for \$1.40, postpaid.

P32—LYTHRUM PROLIFIC. It's new—it's beautiful—it's hardy. Throughout the summer there is a continuous succession of lovely well filled spikes of Persian-rose, classer in callet that extractions there is a continuous description.

clearer in color than other varieties. Strong, healthy, easy to grow. 30 in. tall at maturity. We show this handsome flower in color on page 15. 60c each: 3 for \$1.55.

postpaid.

P33—LYTHRUM DROPMORE. The new purple flowering variety—showy, continuous spikes of rich fuchsia-purple, often 3-4 ft. tall. It, too, is very hardy and long lived. A grand perennial that should be in every border. Give Lythrums plenty of moisture in dry weather. 55c each:

3 for \$1.40, postpaid.

P34—MOUNTAIN OF GOLD. (Euphorbia polychroma).
Unique and very charming border plant; excellent for rockery. During May and June the formal, 1 ft. mound is crowned with bright lemon-yellow, rose-shaped flowers

—very striking in the early border. Beautiful foliage throughout the summer. See color photo on opposite page. 60c each: 3 for \$1.55, postpaid.

P35—PYRETHRUM TROJAN. New, very beautiful, semi-double Painted Daisy of light red with a circle of white tufts at the center. Tall growing; free flowering. Very fine cut flower and equally as good in the garden. 60c each: 3 for \$1.55, postpaid. each; 3 for \$1.55, postpaid.

PYRETHRUM TROJAN (1/2 Size)







AQUILEGIA LONG SPURRED



COREOPSIS





SPECTABILE

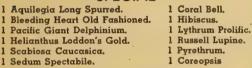






PYRETHRUM LYTHRUM PROLIFIC

RUSSELL LUPINES



12 FAMOUS PERENNIALS

(P20) PERENNIAL "FAVORITES" **SPECIAL**

Eleven of them are pictured at right above, one on opposite page. (Regular catalog price, \$5.75.) FERRIS' SPECIAL



FLAME FLOWER



FALL ASTER PLENTY (top)



CAROLINA LUPINES

(P36) PERENNIAL "STARS" SPECIAL

- l Fall Aster Plenty
- l Flamingo Baby's Breath
- 1 Carnation Cardinal
- 1 Carnation June Carmine
- 1 Ferris' Hybrid Delphinium
- 1 Violet Royal Robe
- - 1 Pyrethrum Trojan

1 Flame Flower

1 Mountain of Gold

1 Dropmore Lythrum

1 Gaillardia 1 Carolina Lupine

12 STUNNING PERENNIALS. Most of them are pictured on this and the opposite page. Beauty, Fragrance and Rich Color for your garden from spring until fall. (Catalog price, \$7.60)

FERRIS' SPECIAL

(Postpaid)



MOUNTAIN OF GOLD



CARNATION JUNE CARMINE



CARNATION CARDINAL

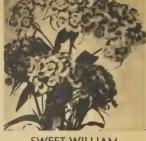


GAILLARDIA





ALASKA DAISY



SWEET WILLIAM



DWARF PHLOX (Subulata)



HARDY PINKS



EVERBLOOMING BLEEDING HEART



*

ARTEMISIA SILVER KING



DOUBLE HOLLYHOCK

BABY'S BREATH

PERENNIAL SWEET PEA

5 "Popular" Perennials Delightful Flowers—Garden Favorites
Hardy, Dependable Year after Year
FERRIS' PRICES on the 5 "Popular" Perennials Described Below
(Your Choice — all one kind or assorted to your liking) *

2 for 80c

5 for \$1.75 (POSTPAID)

10 for \$3.00

(POSTPAID)

P37—GIANT ALASKA DAISY. Huge, snow-white flowers in great numbers, and one of the finest and most useful of all border plants. Beautiful massed alone, and also effective in separating the brilliant hues of other flowers. Excellent for cutting, July-August, 18-24 in. P38—BABY'S BREATH. (Gypsophila paniculata). Dainty, feathery flowers and foliage, plant growing about 2 ft. tall. Cut sprays are delightful in bouquets of garden flowers and roses. Lites a sunny location, and not too heavy soil.

P39—LILY-OF-THE-VALLEY. Not pictured, but everyone knows this fine plant for the trouble-some, shady spot where other flowers will not thrive. Miniature, white waxen bells of sweetest fragrance on dainty stems are fine for cutting. May-June. 6 in.

P40—PERENNIAL SWEET PEA. (Lathyrus latifolius). Hardy flowering climber or creeper. Their lovely clustered flowers, pink to rose-red, are borne throughout the season, and are fine for cutting. Good plant to train to trellis or fence, or for covering banks, rocks or stumps.

P41—SWEET WILLIAM. (Diamhus barbatus). The old favorite, and always colorful and charming in the garden or bouquet. Formal, brilliant flower heads cover the plant in great masses through June and early July. Rich clove fragrance.

5 Perennial "Beauties" Splendid, Hardy, Permanent Flowers — Charming Patterns and Colors.

FERRIS' PRICES on the 5 Perennial "Beauties" Described Below
(Your Choice — all one kind or assorted to your liking)

2 for \$1.00

5 for \$2.25

10 for \$4.00

(POSTPAID) (POSTPAID)

P43—ARTEMISIA, Silver King. Sometimes called Ghost Plant. Feathery foliage of frosted silver on a branching, Z it. plant gives fine contrast in border or bouquets. A favorite for winter bouquets Likes ordinary soil and dry, sunny location.

P44—EVERBLOOMING BLEEDING HEART. (Dicentre eximia). Handsome, fernlike foliage; lovely clusters of pink flowers the season through. Does well in sun or shade. Fine for rockery, wild flower garden or perenntal border. Is in.

P45—HARDY PINKS. (Dianthus plumarius). Old-fashioned Pinks are a delight in any garden-charming colors, fringed petals, spicy fragrance. 12-15 in. Recommended for the sunny border, for the rock garden, or for niches in the rock wall.

P45—Duble HOLLYHOCK. Favorite tall growing perennial. Compact florets of our select Double strain look like beautiful double roses. Splendid for the sunny border, or in bold mass effect. Mixed only.

mass effect. Mixed only.

P47—DWARF PHLOX. Subulata. Also known as Moss or Mountain Pinks. In early spring this charming dwarf is covered like a sheet with tinted blooms. Plant in full sun. Splendid for edging, ground cover or rockery. Choice of (a) Blue. (b) Pink, or (c) Red.

Vinca Minor Rubra

Finest ground

P48 - VINCA MINOR RUBRA. The New Red Flowering Periwinkle. The finest creeper or ground cover for shade! This new variety has unusually heavy foliage of waxy green (near-evergreen), with double and semi-double flowers of striking mahogany red. Strong growing plant. Very fine for edging shrubs, to plant with ferns in the shady border, or to carpet the ground under trees where grass does not thrive. Plant 1 foot apart. 55c each: 5 for \$2.50: 10 for \$4.50. postpaid.

P42 — PERENNIAL "BEAUTIES" SPECIAL

Alaska Daisy
Baby's Breath
Artemisia Silver King
Everblooming Bleeding Heart
Hardy Pink
Double Hollyhock
Lily-of-the-Valley
Perennial Sweet Pea
Dwarf Phlox Subulata
Sweet William

10 FINE PERENNIALS

All but one are pictured on this page. (Regular catalog price, \$4.00.)

ERRIS' SPECIAL \$366

\$4.00.)
FERRIS' SPECIAL
(Postpaid)

P49-DWARF LACE PLANT. (Polygonum reynoutria). Hand-some Ground Cover for the Sunny Place. This new variety, recently introduced from England, grows 4-6 inches above ground, with thick light green foliage that turns to brilliant red in autumn. Lovely buds of deep coral and salmon open in the fall into salmon open in the fall into airy pink sprays of flowers not unlike those of the Silver Lace Vine. Very hardy, eas-ily established, doing best in full sun. Excellent plant to edge the sunny border for sunny bank or terrace. Plant 1 foot apart. 60c each; 5 for \$2.75; 10 for \$5.00, postpaid.



Dwarf Lace Finest ground



Page 16

Landscape Service

For Home Owners Who Desire to Create New and Additional Beauty on Their Home Grounds

Perhaps the first and most important step in preparing for landscaping is the working out of a carefully balanced, detailed planting plan to exactly fit your individual grounds—using the proper choice of hardy materials, placed to best advantage. Such a plan, the ultimate development of which will create the picture you wish to attain, will usually prevent many planting disappointments and a needless expenditure of cash.

For years we have specialized in this service, which is FREE to our customers. You, too, are welcome to avail yourself of this opportunity. Simply follow the directions as outlined below.

First write for our SKETCH BLANK. On this will be found full and simple instructions for you to follow in making the pre-liminary drawing of the house and grounds. Please establish all dimensions as accurately as possible and answer all the questions found thereon.

Upon receipt of this drawing and your remittance of \$7.50 (for standard size lots up to and including 68x132 feet), our Landscape Architect will design you a complete plan, including a planting list of hardy materials best suited for your particular needs, as well as a surprising, reasonable cost estimate covering the items included. Then if you purchase the planting materials from us and the order amounts to \$50.00 or more, the \$7.50 (see you have already paid on the plan will be applied on your order as a due bill, thus giving you this Landscape Service ABSOLUTELY FREE. Lots larger than this (66x132 leet) require a fee of \$10.00, which would be credited upon an order of \$75.00 or more.

In the event a foundation planting plan only is desired, a \$3.50 fee is acceptable, which in turn will be applied to your order as a due bill upon the purchase of \$35.00 worth of stock. We reserve the right to reject complicated plans where we feel the customer could best be served by employing the services of an architect right on the grounds.

NOTE: It is to your advantage to get your Landscape Plan ordered EARLY. After April 1st we cannot guarantee to make prompt delivery of plans. We are extremely rushed after this date, and usually have so many plan orders ahead that it is impossible to promise quick service for plans ordered late. In case of scarcity of landscape personnel, we reserve the right to return any or all plans. Because of the bookkeeping and handling expense involved, the initial order must be \$50.00 or more to deduct the \$7.50 plan credit (a \$75.00 order for the \$10.00 size plan), but stock may be shipped as wanted.



MAGIC LILY



A-4—MAGIC LILY

Hardy Amaryllis
(Lycoris Squamigera). This develinstead of the spring it has attractive green leaves
which during July die down and disappear. Then
four or five weeks later the flower stalks develop,
bringing charhing clusters of large, illy-like blooms
of soft illac-pink. It is well to mark your plants with
a stack so that after the leaves are gone you will
not hoe up the bulbs. Cover the bulbs with about
4 inches of soil; should be mulched in late fall.

Select. Blooming-Size Bulbs. 50c each: 3 for \$1.25. Select, Blooming-Size Bulbs, 50c each; 3 for \$1.25, postpaid.

PLANT CANNAS IN LATE SPRING when the ground is worm, 15 to 18 inches apart each way. Set the roots 2 to 3 inches deep in rich, mellow soil in a sunny location. An application of Ra-Pid-Gro shortly before the blooms start will in-

crease the size of the flowers. In the fall when the frost has killed the tops, dig immediately. Expose them to the sun for a few hours so that roots will dry off, then store in a cool place, buried in Peat Moss or sand to prevent drying and shriveling.

G75-10 Ft. Canna Circle

1 WYOMING 6 YELLOW KING HUMBERT

12 HUNGARIA 18 ROSAMOND COLE

These 37 Brilliant Connas, only

\$495 (Postpaid)

S Large flowering

Most Imposing of All Bedding Flowers! All summer long their gigantic, brilliant flowers and handsome foliage make a grand display in beds and borders.

Choose from these Finest Improved Varieties:

G65-EUREKA, Best white Canna: green foliage, 31/2 ft

G66-HUNGARIA. Immense, satiny rose-pink blooms; blue-green foliage. 31/2-4 ft. G67-RED KING HUMBERT. Gigantic heads of velvety orange-scarlet rose-tinted;

G68—ROSAMOND COLE. Beautiful dwarf Canna. Extremely large red flowers are edged with yellow. $2V_2$ ft. Green foliage.

G69—COPPER GIANT. Immense blooms of rich salmon pink on a tall plant. Very line. $4\frac{1}{2}$ ft. Foliage green.

G70-RICHARD WALLACE. Beautiful canary yellow Canna; green foliage. 31/2-4 ft. G71—THE PRESIDENT. Most popular of all red Cannas. Extra large blooms of intense scarlet; green foliage. 4 ft.

G72—YELLOW KING HUMBERT. Deep rich yellow, heavily spotted with red. Green foliage. $4 \cdot 4 \frac{1}{2}$ it.

G73—WYOMING. Magnificent, large, orchid-type flowers of glowing orange-red; purple-bronze foliage. 41/2-5 ft.

(OUR CANNAS ARE PRICED POSTPAID) Strong, 2-5 Eye, Blooming-Size Roots

5 for \$1.00 10 for \$1.75 25c each * 20 for \$3.00

(For New GRAND OPERA CANNAS (Pastel Tinted), See Back Cover.)

G76—Canna Border

- 5 COPPER GIANT

- 5 HUNGARIA 5 RICHARD WALLACE 5 RED KING HUMBERT

5 THE PRESIDENT

These 25 Handsome \$359

Cannas, only (Postpaid)

G74-7 Ft. Canna Circle

I RED KING HUMBERT 6 RICHARD WALLACE 12 THE PRESIDENT

These 19 Ferris

Cannas, only (Postpaid)



JACOBEAN LILY

A-5-JACOBEAN LILY

(Sprekelia Formosissima).

(Sprekelia Formosissima).

"Scarlet Orchid" would be a better name for this wonderful new flower. The bloom is orchid in style, of deep rich scarlet with a soft velvety sheen, set off by beautiful dark green folioge. You will thrill at the brilliant loveliness of this fine, unusual flower in your low border, or can be grown in the house. Plant 4 inches deep in good garden soil, giving them the same attention you would Glads. In the fall before freezing weather, dig, dry and store the same as Glad bulbs (in southern states they can be left in the ground throughout the year.) Select, Blooming-Size Bulbs. 80c each; 3 for \$2.10, postpaid.



TIGRIDIAS

A6—TIGRIDIA. Tiger Flower. Big, cup-shaped blooms of brilliant colors open with the rising sun, then close at sundown—a grand succession of them throughout the summer. The flaring blooms with their spotted centers, borne on 24 in. stems, make a beautiful splash in the border. Plant eight or more for best effects. Set the bulbs 2 inches deep and 4 inches apart in rather loose, well drained soil, in a sunny location; give them an abundance of moisture during the growing period. Dig bulbs before freezing weather in fall and store same as Dahlias. Our very fine mixture contains red, pink, yellow, rose, wine red and white. Blooming-Size Bulbs: 4 for 60cr 8 for \$1.00; 12 for \$1.39, postpaid.



ELEPHANT'S EAR

A7-ELEPHANT'S EAR. Caladium Esculentum. Big, deep green, tropical leaves often 3 ft. long and 11/2 ft. wide; plant grows 4-5 ft. tall. Fine to grow by pools, or use to hide unattractive places: Needs rich soil; sunlight or shade. Plant 3 to 4 ft. apart. Will not winter outside. Select bulbs. 35c each; 3 for 75c; 6 for \$1.25, post-



TUBEROSE

A8-TUBEROSE. Very Fragrant, Woxen White Flowers, clustered on 30 in. spikes. July to frost. Very fine for cutting; a single spike will scent on entire room. Plant 10-12 inches apart in groups of 3 or more covering with 2 inches of soil. Do not plant until ground is warm. Dig and store bulbs during winter. Blooming-Size Bulbs. 25c each; 3 for 60c; 6 for \$1.00, postpaid.



FANCY LEAVED CALADIUM A9 - FANCY-LEAVED CALADIUM.

Most Beautiful of All Foliage Plants-ideal for shady spots in the garden, for window boxes and pots. Leaves of the most delightful colors and patterns from early summer to late fall. Gives best results in rich, well drained soil. Before freezing weather in

the fall, dig and store the same as Cannas. We offer a fine mixture. Select bulbs, 40c each; 3 for \$1.00, postpaid.

Page 17

EARL FERRIS NURSERY — HAMPTON, IOWA



CHRYSANTHEMUMS

Wonderful, New, Hardy 'Mums for Fall Splendor

We are happy and proud to present these new perfections in the Chrysanthemum family. They are early blooming, flowers large, colors rich and showy. They are selections especially recommended by 'Mum specialists, and chosen after a careful study of all new, outdoor types. Hardy, dependable, providing a riot of color from August until heavy frosts check their display. Last fall, from far and near, came hundreds of letters, full of glowing praise for Ferris' Mums.

FERRIS' PRICES

On the 12 Beautiful 'MUMS Described Below

Any 3 for \$1.50

POMPON MUMS

Charming miniature Mums, like big full buttons, and

often a whole bouquet of them on a single spray. The shapely plant is crowded full with these perky blos-

P118—CHIQUITA. Deep lemon-yellow, dome-shaped flowers, petals very compact. Height 20 in.

P117—REMEMBRANCE. Deep ruby-carmine color that is retained for the life of the flower. Height 24 in.

P118—RONNIE. A purple pompon of real merit. Hundreds of button type flowers completely cover the plant. Fine for cutting. 25 in.

P119—ROSITA. Lovely button type flowers of soft Persian-rose, bush completely covered. 24 in.

P120—SEPTEMBER BRONZE. Golden bronze, cushion type pompon. Flowers very frost resistant. 20 in. Early Sep-

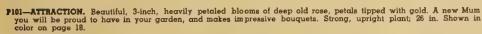
P121—SNOWBIRD. Double ball-type pompon, the 11/2-in.
white flowers showing a distinct lemon-yellow center.
Beautiful in the garden and excellent for cutting.

FERRIS' PRICES ON THE POMPON MUMS

soms that are so fine for cutting.

*

Any 6 for \$2.75 (Postpaid)



P102—BRIGHTNESS. Bright yellow, formal flowers, 21/2 in., are borne in clusters on long cutting stems. Tall, strong plant has a heavy covering of these blooms of rich gold. Strongly recommended. Note color photo on opposite page.

P103—CARNIVAL. Very large flowers of gleaming burnt-orange are borne on an excellent tall plant with lusty green foliage. A vivid beauty in the garden, and makes elegant bouquets. 30 in. Early October, Shown in color on opposite page.

P104—DR. L. E. LONGLEY. This splendid new Mum is shown in color on page 18—large, fully double blooms of bright rose-pink. Starts blooming in late August and continues for several weeks. 24 in. Excellent for cutting.

P105—HEARTSTRINGS. Handsome, 3-in. flowers of delicate red with silver overcast, giving them a frosty appearance Plant very floriterous, and makes a showy mound of color. Height 20 in. Shown in color on opposite page.

P105—HUNTSMAN. Bright scarlet-orange overlaid with bronze tints. Strong, hardy plant grows 30 in. tall with a heavy covering of the flashy blooms that are so fine for cutting. Early October. See color photo on page 18.

P107—IMPERIAL. Strong, spreading plant supports an abundance of 3-in. Flowers of rich plum purple, the blooms very double and flat. Beautiful in the border or for cutting. 20 in. Pictured on page 18.

PIOS—INNOCENCE. Superb new Mum. Large, 4-in., pure chalk-white blooms on stiff stems are perfect for cutting.

Sturdy, spreading plant grows about 24 in. tall. Early October. See picture of this lovely flower on opposite page.

P109—LATHLEEN LEHMAN. Brightest orange-gold that deepens to red-gold at center. One of the finest and most beautiful of the bronzy Mums. 28 in. Starts blooming in September. Note color photo on page 18.

P110—LEE POWELL. Large 41/2-in. flowers of Chinese-yellow shading to darker orange tint at the center. The 1951 Mum of the Year, and the largest hardy garden Mum in existence. Pictured on opposite page, though in reality it is larger and more brilliant.

P111—MRS. PHILLIPS. Handsome, large, reflexed flowers of warm glowing pink. These big, colorful flowers are borne on long wiry stems and are splendid for cutting. We picture this fine Mum on opposite page.

P112—ORCHID HELEN. Sturdy, orchid-pink, double flowers of unusual beauty. Very strong, healthy grower; very free flowering. Starts blooming in early September. 18 in. See color photo on page 18.

GREENHOUSE MUMS

To Grow in Your Garden

So many of our customers have been asking for these. They are not hardy in lowa, Minnesota and other areas where winters are cold. In the South and along the West Coast, they grow, bloom and winter with complete success. In the North they should be grown outside in the garden until frost, when they should be potted and brought indoors to flower. The large flowering varieties, Indianapolis Bronze and Mrs. H. E. Kidder, should be tied to a stake to develop best plants; to produce the huge blooms they should be disbudded, leaving from one to three flowers per plant.

P126—INDIANAPOLIS BRONZE. Very large, elegant bronze, incurved.

P127—MRS. H. E. KIDDER. Incurved, 7-in. flowers of lemon yellow.

P128—CAPTAIN COOK. Handsome rose-pink pompon. Very floriferous.

P129—FIREBIRD. Dark bronze, button type Mum.

2 for \$1.00 ★ 6 for \$2.40

BORDER MUMS (P137) All Colors! This Ferris Collection consists of all colors and types of the Hardy Mums. Shades of pink, rose, white, purple, bronze, yellow and red. A surprise assortment for you—unlabeled as to name or color.

Only (postpaid)

\$276

Special *
GIFT MUMS

1 FINE NEW 'MUM, our choice, sent FREE of extra cost with \$3.50 'Mum order.

2 FINE NEW 'MUMS, our choice, sent FREE of extra cost with \$6.75 'Mum order.

3 FINE NEW 'MUMS, our choice, sent FREE of extra cost with \$10.00 'Mum order.

(These offers to not apply to "COMBINATION MUM SPECIAL" (P124 and P125) on page 18.)



GOLDEN MOUND

Special! EXTRA EARLY MUMS

Famous Beauties that Usually Start Blooming in Early September, and continue throughout the fall. They are great performers everywhere, but are particularly fine for the northern and central areas.

P130—AUTUMN BEAUTY. This new beauty has captured all the glory of the fall colors, Large, 3-in. flowers of deep bronze shaded yellow and gold are freely produced on upright plants.

P131—AUTUMN SONG. Large, fully double flowers of brilliant wine-rose shading to carmine. Blooms are profuse on 22 in. plants, starting early in September.

P132—CECIL BEED. Newest and by far the finest of all true pink Mums. Color a deep pink with tips of petals touched with gold. Flowers 2½-in. across produced in abundance on long stems; plant of upright habit.

P133—DU-BON-A. Large 4-in. flowers of deep dubonnet red to purple, and the most outstanding dark Mum yet introduced. The depth of color is so unusual it draws your attention immediately. Abundant blooms on a strong, 26-in. plant.

P134—GOLDEN MOUND. Excellent golden yellow cushion. Innumerable 2-in., very double flowers on short, dark green branches. Wonderful for border or foreground. 18 in.

P135—PAPER WHITE. Great, new, snow-white Mum. Large flowers of excellent texture have wide, flat petals. Does exceptionally well in the North.

P136—ROSE QUEEN. A rich shade of deep old rose with silvery sheen. The flower is completely double, the petals stiff and well formed giving depth to the bloom. One of the first Mums to bloom.







Finest New Hybrids and the Old Favorites (ALL LARGE, SELECT, BLOOMING-SIZE BULBS)

L21—AURELIAN HYBRID LILY. New, Wonderfull Many years of breeding by an Oregon Lily expert have brought forth this superb, new variety. Big flaring trumpets, often 6 inches across, are suffused with unusual blends, tints and markings, some with the rich gold and orange of a brilliant sunset. Not only is the Aurelian Lily outstanding in its beautiful, varied colors, but it is also very hardy and easy to grow, developing a strong, splendid clump. Plant 6 in, deep. \$1.50 each: 2 for \$2.85. postpaid.

L22-YELLOW TRUMPET AURELIAN. Considered the Finest of the New **Hybrids**, and has taken top Lily awards all over the country. In shape the blooms are much like the Regal, but larger, of heavier substance, and are borne on stronger stems—coloring in warm yellow and apricot tones. This marvelous new Lily is pictured on opposite page. Order early as supply is limited. \$2.00 each; 2 for \$3.78, postpaid.

L23—OLYMPIC HYBRID LILY (Centifolium). New. Magnificent! Another new beauty you should have. Great clustered blooms on 6-8 ft. stalks; the inner trumpet is pure white, the outer petals vari-tinted—some creamy yellow, some icy green, some soft fuchsia pink, others snowy white. Long blooming period. Plant hardy and vigorous; heavy, long time bloomer. Does well in sun or shade Plant 6 to 7 in. deep in a well drained spot. 60c each: 2



New, Superb AURELIAN HYBRID LILY

for \$1.00, postpaid. L24—BELLINGHAM HYBRID. New, Beautiful "Bouquet" Lily. The pyramidal flower head bearing up to 20 blooms may be cut as the first buds open and will remain fresh until the entire spike is in flower. The color variation ranges from soft yellow to shades of orange, copper and salmon-red, many scarlet tipped and spotted with reddish brown. Grows 4-5 ft. tall with stiff, upright stems. We recommend this Lily for your garden—see pic-

ture on page 20. 70c each: 2 for \$1.25, postpaid. 1.25—CORAL LILY (Tenuifolium). Charming, small flowering Lily of vivid scarlet, blooming through June. Very hardy and long-lived. A gem for rockery or low border. 12-18 inches. Shown in color on page 20. 35c each; 2 for

60c, postpaid.

126—ESTATE. The Garden Easter Lily. Big, snow white, fragrant flowers, just like Easter Lilies from the florist, right in your garden. Plant 7 to 9 inches deep in good, well-drained soil, sun or light shade, mulching through the winter. Hardy for outdoor planting except in coldest states. 50c each: 2 for 90c, postpaid.

L27—PAGODA. New, Beautiful Mid-Century Hybrid. Upright blooming, often 6 to 8 handsome, wide open, graceful flowers top the strong, 36-inch stem. Color is a rich muted orange with soft touches of amber and pink. Extremely hardy, easy to grow. June-July flowering. A gem in the garden, and superb for flower arrangements. \$1.00 each: 2 for \$1.85, postpaid.

L28—GOLD BANDED LILY (Auratum). One of the most beautiful of all Lilies. Large, graceful, fragrant flowers of ivory-white, thickly studded with crimson spots, and a golden band through the center of each petal. 3-5 ft. July-September. Color photo on page 20. 75c each: 2 for \$1.35, postpaid.

L29—PHILIPPINE (Formosanum). Famous green-throated Lily. Very large and fragrant white blooms have delicate emerald throat, outside touched with soft copper. 4-6 ft. August until frost. 50c each; 2 for 90c, postpaid.

L30—CANDLESTICK LILY (Umbellatum). In June the bushy, erect plant is a mass of large, flashing scarlet-red blooms. One of the easiest to grow and one of the most attractive. Pictured in color on opposite page. 50c each: 2 for 90c, postpaid.

L31—REGAL LILY. The all-time favorite. Grand, large white blooms lightly tinged pink, with golden yellow center, and so fragrant. Sunlight or partial shade. Entirely hardy. 4-6 ft. July. 38c each; 2 for 60c; 10 for \$2.50. postpaid.

L32—RUBRUM LILY (Speciosum Magnificum). One of the finest of all lilies—extra large flowers of pink and white blend with crimson spots, and sweetly fragrant. Choose a well-drained spot, lightly shaded for finest blooms. 3-4 ft. August-September. Color photo on page 20. 75c each: 2 for \$1.35, postpaid.



6-10 inches—with the exception of the Day Lilies, which require more shallow planting. Select a WELL DRAINED spot, somewhat sheltered, using a thin layer of sand under the bulb, tilting bulb slightly, packing good rich garden soil firmly around it. Mixing one part neutral peat moss (offered on page 22) with three parts garden soil, when planting Lilies, will prove very beneficial. Mulch in late fall.



New, Elegant PAGODA HYBRID LILY

TUBEROUS BEGONIAS

Color Illustrations on Opposite Page Are About One-half Actual Size

"They are the most beautiful flowers in all the world!" Time and again our customers have written us these very words. Like hand-painted Camellia blooms, such perfect form and so exquisitely colored they scarcely seem real. For indoor culture they have no equal, yet are just as fine for outdoor summer flowers. Wonderful for bouquets and decorative purposes.

We offer a very choice strain of fully double, Camellia-Flowering Begonias, their superb blooms borne on strong, erect stems. Our bulbs are extra choice, blooming size, 11/2-2 in. in diameter. Cultural directions for both indoor and outdoor planting furnished with bulbs. Wonderful for shady spots, and the north foundation border.

Choice of these popular colors: (a) COPPER. (b) ORANGE, (c) PINE, (d) DARK RED, (e) SAL-MON, (f) SCARLET, (g) WHITE and (h) YEL-LOW.

2 for 56c * 5 for \$1.20 * 10 for \$1.95 (POSTPAID)

HEMEROCALLIS-DAY LILIES

The Newer, Finer Hybrids that are far superior to the old-time sorts. Hardy, easy to grow, blooming freely EVEN IN SHADE; they last a lifetime. Plant 18-24 in. apart in ordinary garden soil, sunlight or shade, their crowns not more than an inch or two below the top of the ground. Mulch through the first winter. We offer **Strong, Blooming-Size Plants.**

134-COPPER GLOW. Especially fine. Striking rose-red flowers blending with maroon and copper. Large, 6-in. blooms of heavy substance on 40-in, stems. A new beauty that is truly outstanding; see picture on page 20, 80c each; 2 for \$1.40, postpaid.

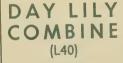
L35—EARLIANA. Finest early-flowering Day Lily with flowers 5-in. across, widely open, slightly recurved, and deep orange-yellow in color. Often four blooms open at once on a stalk. Nice fragrance. 38 in., May-June. 55c each: 2 for 95c. postpaid.

L36—DOROTHY McDADE. Splendid, late blooming Day Lily of rich yellow, bloom large and deep tubular in shape. Strong grower, and heavy bloomer over a long period. This golden beauty is pictured on opposite page. July-August; 40 in. 80c each: 2 for \$1.40, postpaid.

L37—FANTASIA. A flower fantasy—wide spreading petals are unusually twisted, curled and puckered. Color is a blend of light orange, brown and red over yellow, with petal tips especially bright. Delightful in the garden or bouquets. 38 in. 55c each: 2 for 95c, postpaid.

L38—GEORGE YELD. A superb Day Lily—one of the best. Large open flowers, 6 in. across, color a warm canary yellow flushed rose, 36 in.; July and August, 55c each; 2 for 95c, postpaid.

L39-ROSALIND. Very beautiful, new, rose-pink Day Lily. Large shapely blooms on 3-ft. stems, color a distinctive rose-pink shade with a silvery sheen. 60c each: 2 for \$1.00, postpaid.



Copper Glow

Earliana
Dorothy McDade

Fantasia George Yeld

1 Rosalind

THESE SIX GARDEN 300 BEAUTIES

Postpaid, only



For Sun or Shade (New, Improved Mixture-Contains Merion Bluegrass)

The best lawn seed you can buy is the least expensive in the long run. There is little use in planting a lawn that cannot adapt itself to your climate.

In GOLF BRAND Lawn Seed you are getting a blend of 11 perennial turf seeds selected for thriving growth under the climatic conditions of most areas. There is no Rye-grass or other short-lived fillers in Golf Brand. Kentucky Bluegrass, Creeping Red Fescue, Meadow Fescue and Poa Trivialis are all hardy perennials forming the basis of the mixture. To make a truly all-purpose blend, seven other special purpose grasses have been added, including the

wonderful Merion Bluegrass. Some are sun-loving, others tolerate shade. Included are the best grasses we have available for acid soils, heavy or light soils, for extra wet or dry growing conditions. Some are fast growing to give you a quick lawn and also protect the slower germinating varieties. Each is blended in sufficient quantity to do the job wherever conditions call for it.

Golf Brand will make you a permanent lawn. With reasonable care you will have a thick carpet highly resistant to weed growth, and easy to care for.

Golf brand is not expensive when you consider it gives you almost three times as many seeds per pound as ordinary mixtures. Golf Brand is treated with a new fungicide for easier sprouting and growth—at no cost to you! Sow about one pound to every 200 square feet.

1 lb. (carton), \$1.69; 5 lb. (carton), \$8.30; 10 lbs. (2-5 lb. cartons), \$16.20; 25 lb. (bag), \$39.75; 50 lbs. (2-25 lb. bags), \$78.50. (POSTPAID).

NEW! GENERAL PURPOSE

HOME ORCHARD SPRAY

HOME FRUIT GROWING NOW

EASY, You Get Clean, **Exhibition Quality Fruit-**Without Previous Experience.

Just Add Water and Start Spraying Your Fruits, Simple Directions on Lubel.

New, remarkable development long sought for-hailed by authorities as one of the greatest advancements to date for home fruit growing—a boon to families who want to grow their own After years of investigation and with the advice of leading Federal, State and private Entomologists and Pathologists, this outstanding combination spray has finally been formulated.

4 New Miracle Chemicals Combined in 1 Formula!

This simplifies raising of fancy fruit in the home orchard, for one spray now works 4 ways. All you do is mix this one combination material with water in your sprayer and apply to your trees. Contains potent new chemicals that work 4 ways-(1) As a contact insecticide, (2) as a fumigant for killing insects, (3) as a control for chewing insects, and (4) as a fungicide for diseases. It is especially formulated to help you produce an abundance of clean, sugar-sweet, tree-ripened fruit in your home fruit planting. This highly concentrated material makes a large amount of spray ready to use.

| | | | | | | | | (| P | ostpaid) | |
|---|-----|------|---------|-------|--|--|--|---|---|----------|--|
| ŧ | lb. | Home | Orchard | Spray | | | | | | \$1.88 | |
| 3 | lb. | Home | Orchard | Spray | | | | | | 5.00 | |

MERION BLUEGRASS—Special!

The New Strain of Bluegrass, Acclaimed as the Most Outstanding Turf Development in Years. It spreads rapidly to form a thick, closely knit sod that resists crabgrass and other obnoxious weeds. It resists leafspot that often weakens the lawn, It stays green longer during hot weather than the ordinary bluegrass, and requires less water. Because of its thick, low growing nature it can be closely mowed —and less often—and withstands wear and tear.
MERION BLUEGRASS is the best news in years to the home owner who wants a more beautiful lawn with a minimum of care.

1 lb. (carton), \$5.25, postpaid.

CRABGRASS KILLER

LAWN SEED

Contains Potassium Cyanate

You can develop or maintain a fine lawn by using this new, very effective CRABGRASS KILLER. It kills crabgrass and chickweed in seedling and mature stages, with little or no damage to the desirable grasses. Safe, easy to apply, and relatively non-poisonous. Simply mix it with water and spray, following the directions on the can. The 4-oz. size will take care of 700 to 1400 square feet, depending on the amount of crabgrass. The 16-oz, size covers 2800 to 5000 square feet.

Postpaid Prices 4 oz. can \$1.25 16 oz. can \$3.10 2 lb. can \$5.25



5% CHLORDANE

LAWN & GARDEN INSECTICIDE FOR ANTS. CHIGGERS, WHITE GRUBS, ETC.

CHIGGERS. WHITE GRUBS, ETC.

To Control Ants, Chiggers and Chinch Bugs, apply Chlordane Dust at the rate of 1 pound per 1,000 square feet. Also apply directly to omt hills and water into the soil to get material down into the nests.

To Control White Grubs and Wireworms, apply this dust at the rate of 1 pound per 500 square feet. For Japaness Beetle Grubs, apply at the rate of 1 pound per 250 square feet. In gardens apply dust before planting and work into top 2 or 3 inches of soil. On lawns, water the material into the ground.

REMAINS EFFECTIVE ENTIRE SEASON
lb. sifter type can \$0.75 Postpa
lb. bag 1.85 Prices

MUSHROOMS

Fine! Tender! Luxurious! GROW MUSHROOMS AT YOUR OWN HOME!

Use Ferris' MAGIC MUSHROOM TRAYS! Each tray is a complete "mushroom bed" already spawned. Simply place in your basement or storage cellar, and water. In just two or three weeks you will start harvesting fresh delicious mushrooms—and they will

Magic Mushroom Trays Are Perfectly Safe. All materials used in them have been pasteurized, so that it is impossible for any other type of growth to appear on the trays except EDIBLE mush-



MAGIC MUSHROOM TRAYS NOT SHIPPED IN SPRING AFTER MAY 1

so that the trays can be shipped to you promptly. Mushrooms do not ship or produce well in warm weather. However, trays can also be shipped during the fall and winter, starting about October 15.

Four trays are recommended for the average size family, producing a bushel or more of mushrooms. They grow best in temperatures ranging between 55 and 65 degrees. Full instructions for growing mushrooms sent with every order.

FERRIS' PRICES ON MUSHROOM TRAYS

(Shipped by express, not prepaid, direct from our expert grower in Ohio)

"Magic" Trays "Magic" Trays

The Trays are 15x17 inches, and weigh 20 to 25 lbs. each. The cost of the trays can be reduced by soliciting friends to order with you so that you can take advantage of the lower rate, then your express charge is also lowered proportionately.



BIG SHRUBS FAR APARY.

PLANTING DIRECTIONS



PLANT THREE OR MORE OF A KIND TOGETHER.

PLANTING DIRECTIONS FOR SHRUBS

Any good growing soil is excellent. Spade deeply and work down well, as you would for a garden crop. Keep shrubs 20 to 25 inches away from the foundation. Set deeply and firmly, the larger growing types 24 to 36 inches apart, with dwarf varieties 12 to 18 inches apart. Trim back the tops to insure quicker, better growth, then keep them cultivated the first year or two, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them. Each year's growth will add to the charm of your planting, and to the size and quantity of the blooms.

For Raspberries

Plant in good growing soil, and for distance apart to plant see table below. In planting Black Raspberry tips (1-yr. plants), set them so tip (bud in center of mass of roots) is covered no more than one inch deep, using care not to break this tip. Too deep planting will smother tip. Tamp soil firmly around the roots. Black Raspberry transplants (2-yr. plants) and Red Raspberries should be planted 1 to 2 inches deeper than they were in the nursery. Cut back all raspberries as soon as planted to within 6 inches of the ground. Use shallow cultivation, then early in June mulch heavily with straw or grass clippings. The wood which fruited this year should be cut out after the last picking and burned, feaving a few vigorous new canes to grow for fruiting the following year. Trim back the ends of the canes about one-third early in the spring of each year, and spray just before new growth starts with lime sulphur or Bordeaux mixture.

For Strawberries

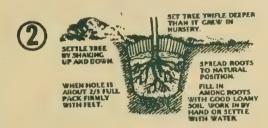
Plant strawberries in good rich, well-drained soil; the crown of the plant when set should be at the surface of the ground (too deep planting will smother). Tamp the earth firmly around the roots, leaving a thin layer of loose soil at the top of the ground to prevent baking. Remove all young leaves. It will pay to water each plant thoroughly after planting. For distance apart to set plants, see table below. It will take about 8,000 spring bearing plants to the acre, or 10,000 everbearing plants. Kéep ground clean and well cultivated. It is best to keep blossoms and runners on the everbearing varieties pinched off until the middle of July. In late fall when the ground is frozen down an inch or two, cover with clean straw, leaves or shredded cornstalks, and do not uncover too early in the spring.

For Grapes

CARE AND PRUNING

Plant grapes deeply and firmly in good, rich soil about 6 to 8 ft. apart. Annual and careful pruning is essential to the production of good grapes, this pruning to be done between November and March while the vines are entirely dormant. In training to wires, the first wire should be about 3 ft. from the ground, the second 5 ft. from the ground, with two branches growing out from the central stock on both wires, one in each direction.









PLANTING HEDGES

Dig one side of the trench straight and plant against it to get a straight hedge.

Dig trench twelve inches deep or more, to receive the roots without crowding, and set the plants deep enough so that the lower branches will be slightly covered with the earth when filled in. Pack good garden soil firmly around the roots, leaving a thin layer of loose earth at the surface to prevent baking. Prune tops severely to insure compact and even growth.



How to Grow Perennials

Plant in good, rich, well drained ground that has been prepared the same as you would for any garden crop. The drawing above shows the proper depth for the various types of perennials. No. 1, such as the Iris, should be planted with the main root just below the surface of the ground. No. 2, such as the Peonies, should be planted with the eyes or buds not more than 2 inches below the surface. No. 3, the fibrous-rooted type, should be planted with the crown just even with the ground should be planted with the clown has even with the gradual level, not below. No. 4. such as the Hollyhock, Lupine and Hibiscus, should be planted with the bud just below the surface, and the root tuber extending straight down. Set the low and medium growing perennials 8 to 12 inches apart, the taller ones 18 to 24 inches apart. The more shallow cultivation you give them with the hoe, the better they will be and the more attractive your garden. During dry periods they should be given plenty of moisture, especially until well established. A light covering of straw, leaves or other coarse litter placed over the bed in late fall when the ground is frozen 2 inches down, will insure safety, and do not uncover too early in the spring.

Heeling-In Trees and Shrubs

Temporary Planting

It is always best to plant at once if possible. If, however, weather or other conditions prevent, then shade trees, fruit trees, shrubs, roses and berry plants (except strawberries) should be "heeled-in". Dig trench wide and deep enough to hold the roots without crowding, lifting the earth from the trench to form a bank. Place the roots in the bottom of the trench, packing pulverized moist soil firmly around them, heaping more soil on the roots and a portion of the tops. If the ground is dry, moisten the dirt about the roots. Plant in their permanent locations as soon as you can.

PLANTING DIRECTIONS FOR FRUIT TREES AND SHADE TREES

See handy Table showing distance apart to plant fruit trees. In setting your trees, follow closely the drawings on this page, being careful to set deeply and firmly in good soil, then prune the top back severely. The ideal place for small fruits such as raspberries, is between the rows of fruit trees; they will then both get the shallow cultivation that means best success.

To produce healthy, well developed fruit, you should spray your trees with our **General Purpose Home Orchard Spray.** We offer this fine new Spray on page 22. You will find fruit trees easy of culture; they will do well on almost any well-drained soil.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work very satisfactorily in every way.

| Annie Tress | 25 to 40 ft. c | part |
|--------------|--------------------|-------|
| | | |
| Cherry Trees | 12 to 15 ft. c | rpart |
| Plum Trees | | 4 |

| 1 | |
|--|--|
| Pear Trees | |
| Peach Trees | |
| Grapes 6 to 8 tt. apart | |
| Currents and Gooseberries 3 to 4 it. apart | |
| Raspherries | |
| Blackberries | |
| Spring-Begring Strawberries (Field) | |
| Everbearing Strawberries (Field) | |
| Strawberries (Garden) | |
| Asparagus (In Beds) | |
| Asparagus (In Field) | |
| Boysenberries | |
| Blueberries | |
| 21402011102 | |

How to Determine the Number of Trees or Plants to an Acre

Multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then divide the number into the number of square feet in an acre (43,560), and it will give you the number of trees or plants to the acre.



In the past many successful planters have used INDIVIDUALLY WRAPPED Evergreens, packed in sphagnum moss. This year we are wrapping the smaller and medium size specimens in this manner without extra charge. We have found this the most economical and successful method for speeding up transportation of specimen trees.

This is a Balled and Burlapped (B&B) NORWAY SPRUCE Specimen. See Page

BGB MEANS BALLED
AND BURLAPPED
The tree is dug with a solid ball of rich, heavy loam in which it has been growing for years, completely covering and protecting the root system. The ball is firmed and held in place by a secure covering of burlap and twine. The average weight of a 2½-3 ft. specimen when balled and burlapped is 65 pounds. They are shipped by express or truck freight (your choice). We recommend express because of the quicker service, but truck freight shipments can be anroute two or three weeks without damage to BGB evergreens. If you order by truck, please specify on order blank the Truck Line servicing your community. To customers who checking with your express agent on the shipping costs, figuring 65 to 100 lbs. per BGB tree. (Nursery stock by express takes the second class rate.) If the rate is too high, we advise you to use the smaller sizes, Individually Wrapped, or truck freight.

How to Plant B&B Evergreens

(1) DIG HOLE A FOOT LARGER AND DEEPER THAN BALL OF EARTH PROVIDE GOOD, LOAMY TOP SOIL TO FILL AROUND BALL



(5) FILL HOLE WITH SOIL, PACK FIRMLY AND LEAVE TOP OF GROUND COVERED WITH LOOSE EARTH, OR BETTER MULCH WITH STRAWY WELL ROTTED MANURE.

For Balled and Burlapped Evergreens

Dig a hole about twice the size of your ball, and plant the tree at once. If the ground 'is dry at planting time, fill the hcle with water, and let it soak away before putting in the tree. Take care to handle the tree carefully so as not to break the ball, place it in the hole so that the tree will be a few inches deeper than it had been in the nursery, then cut the burlap at the top of the ball, rolling it back for 3 or 4 inches. Plant ball, burlap and all, using good growing soil to pack around the ball, and be sure to pack this firmly. Cut all strings around trunk of tree. Give evergreens plenty of moisture the first year or two until well established. Always water evergreens thoroughly in late fall before ground freezes.

How to Plant Bare Root or (1) **Individually Wrapped Evergreens**



Always plant as soon as the trees reach you Do not expose roots to the air. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a pail or tub of water and soak thoroughly, then plant at once.



With INDIVIDUALLY WRAPPED specimens, remove all of the packing material, soak the roots very thoroughly, and plant at once, following closely the directions in (1) and (3).

(3)



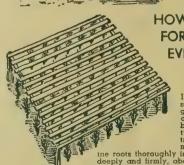
WE SUGGEST RA-PID-GRO-SEE PAGE 6.

Plant Deeply and Firmly, spreading the roots out in their Plant Deeply and rumly, spreading the roots out in their natural positions, and press the soil arround each tiny root. Evergreens should be planted from 2 to 6 inches deeper tham they were in the nursery row, depending on size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking. Several days after planting, and after any severe wind or heavy rain during the first season, once more tramp the ground with extreme limness around the roots. With specimen evergreens in a foundation planting, there should be 3 ft. from center of hole to foundation wall.



Start Cultivation at Once. Cultivate well and often during the growing season. This should be done for the first 2 years. Evergreens will not thrive or give best results in $\boldsymbol{\alpha}$ weed patch. If you cannot cultivate, give them a very heavy mulching of well-rotted straw or old sawdust as soon as your trees are planted.

Water Well. If you are having dry weather at planting time, you should water evergreens thoroughly about every other evening until you get a soaking rain. Do this through all dry spelis for the first year or two. This is especially necessary in foundation plantings of ornamental evergreens, where the trees get a strong reflection from the sun and the ground dries more readily. Be sure to water your evergreens thoroughly in late fall before ground freezes.



HOW TO CARE FOR SEEDLING **EVERGREENS**

It is best to plant seedling ever-greens in a gar-den plot or in beds for the first

beds for the first two years before transplanting permanently. Soak the roots thoroughly in water, then set deeply and firmly, about 6 to 8 inches apart. Give them frequent shallow cultivation, and see that they have plenty of moisture during all dry periods mend a partial shade through the sun has set). We recommend a partial shade through the first summer, making the shade racks of lath with ¾ in. space between each lath. These, too, should be given a thorough watering in late fall before ground freezes. Leave the seedlings in the beds two years, and the third spring they should be in good condition to move to their permanent locations.

RED SPIDER **DUST**

For Red Spider Control on Evergreens and Other Trees and Plants

New Improved Formula, containing Aramite and Rotenone. Comes in a SELF DUSTER PACKAGE, all ready to use! Thoroughly cover the branches, stems and needles on both upper and lower surfaces, then follow with second and third applications at 10 day intervals when necessary. Keep your evergreens healthy and tree from the ravages of red spider by using this effective Red Spider Dust.

Also recommended for control of Black Spot, Mildew. Leaf Spot and Rust. Especially fine for Roses, Phlox, Dahlias, Delphiniums, vegetables such as beams and peas, also for berry plants such as Strawberries, Raspber-ries, Currants, Gooseberries, and

SIMPLE DIRECTIONS TO FOLLOW ARE PLAINLY GIVEN ON SELF DUST-ER PACKAGE.

1 LB. COMBINATION PACKAGE ... (postpaid)

(This is a dust oun filled with Red Spider Dust)





E20-PONDEROSA PINE

(c) 3 ft., specimens, 3X\$2.75

(d) 3-4 ft., specimens, 4X, B&B 4.50

grades on page 33.)

is a stocky, bushy, rounded tree densely covered with blue-green needles of medium length. In older years it has a delightful irregularity of outline that is so picturesque on the landscape. Rapid in growth, very hardy, and does well in almost any soil, developing fine windbreaks and screens, besides being one of the best for reforestation. Popular for landscaping, also. Seedlings and special windbreak grades are offered on page 33.)

(Pinus sylvestris): A Decorative Iree. When young it

| | | | Each | 2 | 10 |
|-----|-----------------------|----|--------|--------|---------|
| (e) | 18-24 in., specimens, | 2X | \$1.50 | \$2.50 | \$10.00 |
| | | | | | |

F21_RED PINE (Pinus resinosa). The Great Norway Pine of the Forest! Hardy enduring and fine looking. Masses of long, soft, deep green needles contrast well with the reddish bark, and hold their bright shining color throughout the year. Splendid tree as a specimen on the lawn, planted along the driveway, and develops an impressive, permanent background. 50 to 75 feet at maturity. (Do not overlook the heavy windbreak trees on page 33.)

| | | | | | | Each | 2 | 10 |
|-----|---|-------------------|----|-------|------|------------|--------|---------|
| (c) | 3 | ft., specimens, | 3X | | | \$2.75 | \$5.00 | \$21.50 |
| 141 | 2 | A As an action of | 43 | W Den | | 4 20 | 0.50 | 00.50 |





"King of the Pines" Noted for its long, soft, light silvery green needles, and its graceful, majestic stature. It is extremely rapid in

growth, hardy and dependable, retaining its lower branches even in mature years. Distinctive and beautiful in lawn groups or backgrounds, gives complete security in screens and windbreaks, and is the country's foremost lumber pine. 60 to 80 feet at maturity. On account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. (Special windbreak grades are offered on page 33.)

WHITE PINE

Specimen

| Each | 2 | 10 |
|--------------------------------------|--------|---------|
| (c) 12-18 in., specimens, 2X\$1.50 | \$2.50 | \$10.00 |
| (d) 18-24 in., specimens, 2X 2.25 | 3.75 | 17.50 |
| (e) 2-3 ft., specimens, 3X, B&B 4.85 | 8.75 | 39.50 |
| | | |

COLORADO SILVER CEDAR

All Specimen Trees on this Page Not Marked B&B, Will be Individually Wrapped.

See opposite page for full explanation.

E10-AMERICAN ARBOR-VITAE

WHITE CEDAR (Thuya occidentalis)

10

It Develops the Densest of All Windbrecks and Screens. A great favorite, too, for lawn groups. The flat, beautifully carved foliage of deep green covers the tree like a manile. Untrimmed it grows into a graceful broad pyramid, 35 to 50 feet tail, but shears readily to any desired height or shape. Well used as backgrounds, in landscape groups, trimmed hedges, or as single lawn specimens. Needs lots of moisture. Plant 2 feet apart for sheared hedge.

| (a) | 3-6 in., see | dlings | | ٠. | | | | .\$2 | 2.5 | 0 | \$5.00 | \$15.00 |
|-----|------------------------------|-----------|----|--------|------|------|------|------|-----|---|------------|---------------------|
| (c) | 12-18 in., s 18-24 in., s | pecimens, | зх | | | | | | | | \$1.95 | 2 \$3.50 4.50 |

E30-COLORADO SILVER CEDAR

(Juniperus scopulorum)

The Lovely Silver-Green Cedar from the Rocky Mountains. It naturally develops a bushy pyramid, with soft feathery foliage, seldom growing more than 20 feet tall. Quick growing and hardy, it makes a fine screen or background, or is used to good advantage along a drive-way. Some clipping each year will induce more formal character and smaller proportions, and is then very desirable for entrance and foundation groups.

| IGHOU | dionha | • | | 10 | 95 | 100 |
|-------|--------|--------------|----|------------|--------|-----|
| 10 :- | light | transplants. | ıx | \$5.00 | \$9.00 | |

E31-RED CEDAR

(Juniperus virginiana)

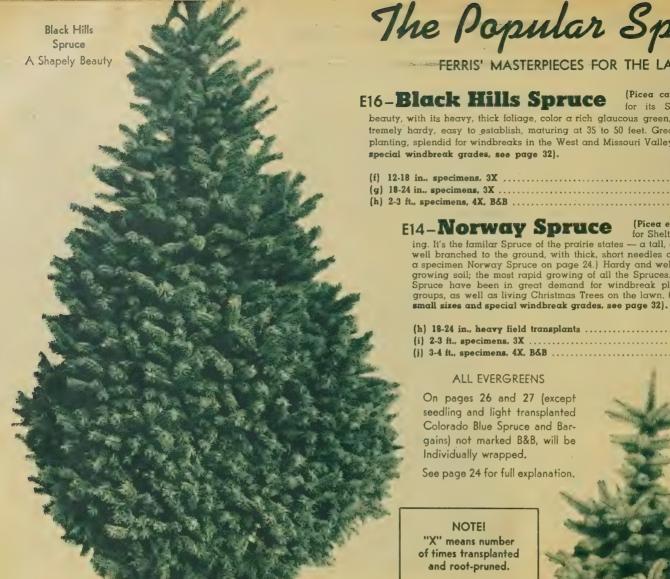
Well known native evergreen, popular for screens, hedges, wind-breaks, and even as specimens on the lawn. Withstands dry weather well, and is very hardy. Thick, deep green foliage is sometimes silver tinted, with bronze tinge in the winter. Grows 20 to 30 feet tall, but is readily sheared to any desired size or shape.

| 10 100001 | 10 | 25 | 100 |
|--|------------------------|----------------|------------------|
| (a) 4-8 in., seedlings (b) 8-12 in., light trans | \$2.50 plants, 1X 5.00 | \$5.00 9.00 | \$15.00 30.00 |

Order Fine Evergreens from Earl Ferris Nursery, Hampton, Iowa







The Popular Spruces

FERRIS' MASTERPIECES FOR THE LAWN

(Picea canadensis Albertiana). Famed E16-Black Hills Spruce for its Shapeliness. Always a little beauty, with its heavy, thick foliage, color a rich glaucous green, sometimes intense blue. Ex-

tremely hardy, easy to establish, maturing at 35 to 50 feet. Great favorite for lawn specimen planting, splendid for windbreaks in the West and Missouri Valley district. (For small sizes and special windbreak grades, see page 32).

| | Each | 2 | | 10 | I |
|--------------------------------|--------|--------|----|---------|---|
|) 12-18 in., specimens, 3X | \$1.50 | \$2.50 | | \$10.00 | ı |
| g) 18-24 in., specimens, 3X | 2.00 | 3.50 | 3. | 15.00 | |
| n) 2-3 ft., specimens, 4X, B&B | 4.50 | 8.00 | | 36.50 | - |

E14-Norway Spruce (Picea excelsa). A Long-Time Favorite

for Shelter-Belt and Ornamental Planting. It's the familiar Spruce of the prairie states - a tall, compact, ornamental pyramid, well branched to the ground, with thick, short needles of deep green. (See picture of a specimen Norway Spruce on page 24.) Hardy and well adapted to almost any good growing soil; the most rapid growing of all the Spruces. For many years our Norway Spruce have been in great demand for windbreak plantings, hedges, background groups, as well as living Christmas Trees on the lawn, 60 to 75 feet at maturity. (For

| | | Fach | 2 | 10 |
|-----|-------------------------|-------------------|--------|---------|
| (h) | 18-24 in., heavy field | transplants\$1.25 | \$2.20 | \$10.00 |
| {i} | 2-3 ft., specimens, 3X | 3.00 | 5.00 | 22.00 |
| (j) | 3-4 ft., specimens, 4X, | B&B 4.50 | 8.00 | 36.50 |

ALL EVERGREENS

On pages 26 and 27 (except seedling and light transplanted Colorado Blue Spruce and Bargains) not marked B&B, will be Individually wrapped.

See page 24 for full explanation.

"X" means number of times transplanted and root-pruned.

E17-Colorado Blue Spruce (Picea pungens glauca).

The tree that everyone longs for—with its wonderful coloring of silvery-blue-green, and its superb form—graceful branches cascading in even layers from a tapering crown to a broad base. Every year they become more beautiful, more colorful. It is the landscape favorite, ideally used as a single specimen on the lawn, or in groups. An evergreen that combines complete hardiness with charm and beauty, adaptable to nearly all climates. 40 to 60 feet at maturity.

| | Each |
|-----------------------------------|---------|
| (a) 12-18 in., specimens, 3X, B&B | \$ 8.00 |
| (b) 18-24 in., specimens, 3X, B&B | 10.00 |
| (c) 2-3 tt specimens AX BAR | 15.00 |

E18-Colorado Blue Spruce In Small Sizes

| Each | 10 | 25 | 100 |
|---|--------|---------|---------|
| (α) 4-8 in., seedlings | \$2.25 | \$ 4.50 | \$13.50 |
| (b) 6-10 in., seedlings | 3.00 | 6.00 | 16.50 |
| (c) 8-12 in., light transplants, 1X\$0.75 | 6.50 | 15.00 | |
| (d) 12-18 in., light transplants, 2X | 9.00 | 20.00 | |

NOTE: These seedlings and transplants were all grown from seed taken from select Blue Spruce but do not show blue to any extent when so young-not until they reach a height of 18-24 inches. A large number of them will develop into very fine Blue specimens.

E19-Colorado Spruce (Picea pungens). Its Handsome Form and Color add Distinction to the Home

Landscape. Here is a splendid specimen for your lawn, used either singly or in groups. It develops a broad, even pyramid with thick, graceful branches from the ground up, covered with heavy lustrous foliage of deep green sometimes touched with silver. It has the grand bearing and hardiness of the Rocky Mountains from whence it originated. As these green specimens mature they often times acquire a blue tinge.

| | Eden | 4 | TO |
|---------------------------------|--------|--------|---------|
| (α) 18-24 in., specimens, 3X | \$2.50 | \$4.50 | \$20.00 |
| (b) 2-3 ft., specimens, 4X, B&B | 4.50 | 8.40 | 38.00 |
| Page 26 | | | |





SPLENDID SPECIMENS FOR LIVING CHRISTMAS TREES — GROUPS — BACKGROUNDS

E27-Concolor Fir (Abies Concolor). Most magnificent Lawn Treel Without question, Ferris' Concolor Fir specimens are the finest produced anywhere—so symmetrical, compact, and handsome in every sense of the word. There is no finer lawn tree, a wonderful living Christmas Tree, and for groups and background screens they have no

Originating in Colorado, they have acquired all the grandeur and hardiness of the Rocky Mountains. Long, graceful needles are extremely thick on the branches, varying in color from light green to gray-blue, giving the tree a beautiful soft, full appearance, and the name "Silver Fir" They never lose their lower branches, growing more compact, shapely and majestical each season, often reaching a height of 50 to 60 feet. Rapid in growth, perfectly hardy, and entirely free of any insect troubles. If you are looking for a truly grand evergreen for your lawn, by all means plant one or more of our

| bedullul Concolor Fir. | Each | 2 | 10 |
|---|-------|----------------------------------|---------------------------|
| (a) 12-16 in., heavy field transplants, 2X (b) 15-20 in., heavy field transplants, 2X (c) 18-24 in., light specimens, 3X (d) 2-3 ft., specimens, 3X, B&B (e) 3-3½, ft. specimens, 4X, B&B | | \$ 3.15 4.70 7.50 14.00 | \$14.50 22.00 35.50 |
| (e) 3-3-/2 II. specimens. 4A. DOD | 14.00 | | |

E6-"ECONOMY" LAWN GROUP

| 1 | CONCOLOR FIR, heavy transplant . | | | | 12-16 in. |
|---|----------------------------------|--------|----|---|-----------|
| 1 | DOUGLAS FIR. heavy transplant | | | | |
| п | RLACK HILLS SPRUCE, specimen | | | | |
| 1 | COLORADO BLUE SPRUCE, light tra | nsplan | ıt | • | |
| 1 | WHITE SPRUCE, light transplant | | | | |

Packed in One Convenient Bundle

| | | (Regular price, \$6.2) | 5) , | |
|--------------|----------------|------------------------|------|--------|
| These 5 FAMO | US LAWN EVERGR | EENS | | \$5.00 |
| for only | | | | |

Douglas Fir

Handsome

and

Enduring

BALLED & BURLAPPED EVER-GREENS weigh 65 to 100 lbs. on an average. It is safest to have these trees shipped by express but expensive if over 500 miles. We urge you to check with your express agent on rates. We have had excellent results shipping by truck freight. If you order by truck, please list on order blank the Truck Line servicing your community. You will find truck freight the most economical.



Concolor Fir The Most

> Beautiful of All

Evergreens

E26-Douglas Fir (Pseudotsuga Douglasi). Superb Windbreak Evergreen-and Favorite Ornamental! A tree of superla-

tive qualities—supremely hardy and healthy, entirely immune from red spider, drought resisting, and then handsome as well. It grows quickly and compactly, with graceful branches thickly cloaked in deep green lustrous foliage. An ideal tree to use in group plantings where space is limited, as it develops a lofty, graceful pyramid, becoming more beautiful with each year's growth. For windbreaks, its popularity has grown by leaps and bounds and it is also an ideal evergreen for backgrounds and lawn groups. You will never be disappointed in Ferris' Douglas Fir.

We grow our Douglas Fir from northern Colorado seed of the very finest, hardiest strain, developing a more compact, symmetrical tree than the southern type. 60 to 80 feet at maturity. Don't overlook the transplants and special windbreak grades on page 33.

| | Licett | - |
|--|--------|---------|
| (f) 12-18 in., heavy field transplants, 3X | \$1.50 | \$ 2.50 |
| (g) 18-24 in., specimens, 3X | | 6.50 |
| (h) 2-3 ft., specimens, 3X, B&B | 6.00 | 11.25 |

F2-10 FAVORITE EVERGREENS

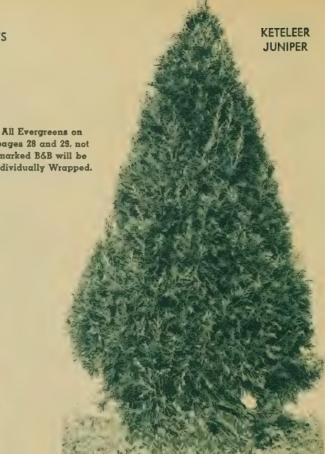
- 2 Colorado Blue Spruce, 8-12 in.
- 2 White Spruce, 8-12 in.
- 2 Norway Spruce, 10-12 in.
- 2 Douglas Fir, 10-15 in.

2 Scotch Pine, 12-18 in.

| 10 | FERRIS' EVER | GREENS, all Lig | thi Transplants | \$798 |
|----|--------------|-----------------|-----------------|----------------|
| | only | | | (Postpaid) |



pages 28 and 29, not marked B&B will be Individually Wrapped.





EARL FERRIS NURSERY - Hampton, Iowa



The Charming TAPER QUEEN **JUNIPER**

E36-Marshall's Silver Juniper

(Juniperus Scopulorum Marshall)

Elegant, Compact Pyramid of Moonlight Blue. We have very fine specimens of this excellent grafted Juniper. Foliage is heavy, branches more upright than most, and it develops with little shearing a narrow, shapely column that is so effective in landscape plantings. 15 to 18 feet at maturity, but like most Junipers can be sheared and maintained at smaller sizes. Entirely hardy. Considered by some as the most beautiful of all upright Junipers.

| (a) (b) | 2-3 ft., specimens, 3-4 ft., specimens, | 3X 4X, B&B | ••••••••••••••••••••••••••••••••••••••• | \$5.00 7.50 | \$ 9.40 14.00 |
|------------|---|---------------|---|----------------|------------------|
| | | | | | |

E35-Keteleer Juniper

(Juniperus Virginiana Keteleeri)

Speciall Here is a lovely, broad pyramid of bright green, very fine for entrance and foundation planting. Foliage has a more soft, loose, fluffy appearance than some; frequent shearing keeps it more compact and formal. Hardy, and an evergreen of great value in landscaping. 12-15 feet at maturity but easily sheared to smaller proportions.

| A A Table Control of the Control of | Laca | - |
|---|--------|---------|
| (a) 2½-3 ft., specimens, 3X | \$5.50 | \$10.00 |
| (b) 3-4 ft., specimens, 4X, B&B | #0.00 | \$10.00 |
| (b) 3-4 R., specimens, 4A, bob | 7.50 | 14.00 |
| | | |

E33-Colo-Green Juniper

(Juniperus scopulorum Colo-Green)

New, Beautiful, Dark Green Pyramid. Thick, soft foliage covers a narrow, compact, symmetrical pyramid, seldom more than 30 inches through at the base, and its rich green color is distinctive throughout the year. We consider it the best of the new, dark green scopulorums—a grand evergreen for the entrance or foundation planting. 10-15 feet at maturity when trimmed.

| | Lacu | 2 |
|---|--------|---------|
| (a) 2-3 ft., light specimens, 3X (b) 3-4 ft., specimens, 4X, B&B | \$5.50 | \$10.00 |
| (h) 2.4 ft amorimons AV DSD | | 910,00 |
| (b) 5-8 K. specimens, 4A, DGD | 7.50 | 14.00 |
| | | |

E38-Taper-Queen Juniper

(Juniperus Scopulorum Sutherland)

Shiny Green Cones DeLuxel We highly recommend this elegant new Juniper of unusual symmetry and color. Thick, handsome, twilled foliage covers a very dense cone of deep shimmering green, in delightful contrast to the blue and silver coloring of other members of the Scopulorum family. 6 to 10 the state of the s Iowa dwelling

| 4.1.00.00.00.00.00.00.00.00.00.00.00.00.0 | Each | 2 |
|---|--------|---------|
| (α) 18-24 in., light specimens, 2X | \$3.65 | \$ 6.75 |
| (b) 2-3 ft., specimens, 3X | 6.50 | 12.20 |
| 10 A All and AV DED | 0.50 | |
| (c) 3-4 ft., specimens, 4X, B&B | 8.50 | 16.00 |

BALLED & BURLAPPED EVERGREENS weigh 65 to 100 lbs. on an average. It is safest to have these trees shipped express but expensive it over 500 miles. We urge you to check with your express agent on rates. We have had excellent results shipping by truck freight. If you order by truck, please list on order blank the Truck Line servicing your community. You will find truck freight the most economical.

PYRAMIDAL EVERGREENS

E34 - Dundee (Pyramid) Juniper

(Juniperus Virginiana Pyramidaformia)

Beautiful and Shapely Column—one of the finest and hardiest of the tapering Junipers for doorstep and foundation groups. Its feathery gray-green foliage through the summer turns in the fall and winter to a delightful plum tint. In formal or informal settings, this picturesque pyramid is a decided asset. 10 to 12 feet at maturity. You will be well pleased with our fine specimens, one of which is shown at foot of page.

| | | | Each | 2 |
|-----|----------|--------------------------|-----------|---------|
| (a) | 2-3 ft., | specimens, 3X | . \$ 6.50 | \$12.20 |
| (b) | 3-4 ft., | specimens, 4X. B&B | 8.50 | 16.00 |
| (c) | 4-5 ft., | heavy specimens, 4X, B&B | 15.00 | 28.50 |

E32 - Cannart Red Cedar

(Juniperus Virginiana Cannarti)

Deep Lustrous Green, Tufted Foliage is the Distinguishing Charm of this hardy and very fine evergreen-holding its rich color the year through. In evergreen groups it contrasts yet is in perfect blend with the softer, lighter shades of other varieties. Great favorite for landscaping, developing a beautiful pyramid form. 15 to 20 feet at maturity but can be kept sheared to any size. A grand ornamental we strongly recommend. Note photo at foot of page,

| | | | Each | 2 |
|-----|----------|---------------------|--------|---------|
| (a) | 2-3 ft., | light specimens, 3X | \$5.50 | \$10.00 |
| (b) | 3-4 ft., | specimens, 4X, B&B | 8.00 | 15.40 |

NOTE

of times

root-pruned.

E37 - Steel Blue Juniper

Lovely STEEL BLUE JUNIPER

(Juniperus Scopulorum Steel Blue)

Wonderful, New Landscape Evergreen! Thick, handsome, twilled foliage of rich silvery blue covers a very dense, shapely cone. Steel Blue shapes up earlier and maintains a more even symmetry than any other Juniper of this type. 6 to 10 ft. at maturity. Its grand color, superb form and moderate proportions, as well as its complete hardiness make it a perfect landscape tree. This splendid ornamental is pictured at right.

| | Eac | ch 2 |
|-----|-------------------------------------|-----------|
| (a) | 18-24 in., light specimens, 2X\$3.6 | 5 \$ 6.75 |
| (b) | 21/2-3 ft., specimens, 3X 6.5 | 0 12.20 |
| (c) | 3-4 ft., specimens, 4X, B&B | 0 16.00 |

E11 - Pyramidal Arbor-Vitae

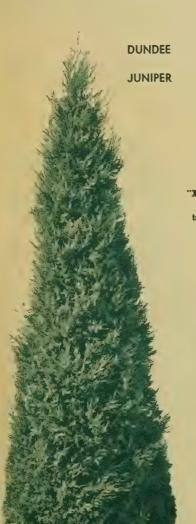
(Thuya occidentalis pyramidalis)

What beauties they are-classic, slender, pointed trees thickly cloaked in lacy, bright green foliage, never growing too tall or bushy. At the entrance or in the foundation planting, they lend rich color the year through; in the garden they give a delightful formal touch.

Our trees have been propagated from an extra select type; the foliage is close and compact, and a bright, healthy green color. They naturally develop a shapely pyramid without shearing, seldom measuring over 2 to 3 leet in diameter at the base, with a matured height of 12 to 15 feet, but can easily be clipped back to any desired height. Ferris' Pyramids are exceptionally fine this season.

| | • | Each | . 2 |
|-------------|--------------------|-------------------|--------|
| (a) 12-18 | in., light specim | ens. 2X\$1.50 | \$2.50 |
| (ъ) 18-24 | in., light specime | ens, 2X 2.50 | 4.40 |
| (c) 2-3 ft. | , specimens, 3X | 3.50 | 6.40 |
| (d) 3-4 ft | ., heavy specime | ens, 4X, B&B 5.00 | 9.25 |







LOWGROWERS for YEAR-ROUND BEAUTY



ANDORRA JUNIPER

PFITZER'S JUNIPER

AMMIVERGARY

E44-OUR BEAUTIFUL

GREEN ENTRANCE GROUP

specimen, 12-18 in. 2.50

E45-DOUBLE COLLECTION

Two each of the two Ornamental Arbor-

Vitges in the GREEN ENTRANCE GROUP-A Complete Doorway Planting. \$200

(INDIVIDUALLY WRAPPED)

PYRAMIDAL ARROR VITAE

GLOBE ARBOR-VITAE.

SAVIN JUNIPER E41-ANDORRA JUNIPER (Juniperus Communis Depressa Plumosa). A

perb coloring. Low, spreading branches, seldom over 18 inches rom the ground, are covered with artistic, finely cut foliage, which through the spring and summer is bright silvery green, but turning at the first touch of frost to handsome mauve-pink. In the foreground of Steel Blue Juniper or darker evergreens, its exquisite winter coloring is most pronounced. Ideal for terraces and rockeries, too. This popular dwarf is pictured at upper left, also in the Deluxe Entrance Group at foot of page.

| | | | Each | 2 |
|-------------------------------------|-------------------------|----|--------|--------|
| (a) 12x18 | in., field transplants, | 2X | \$2.50 | \$4.50 |
| (b) 18x24 | in., specimens, 3X | | 3.50 | 6.00 |
| (c) 2x2 ¹ / ₁ | ft., specimens, 3X, Bo | В | 5.00 | 9.00 |
| | | | 1 | |

E42-PFITZER'S JUNIPER (Juniperus Chinen-

ful and hardy-no wonder it is the most popular of all dwarf evergreens. Handsome, feathery, gray-green foliage covers arching, spreading branches as it develops a broad picturesque form. Hardy everywhere, doing well in shade or sunlight. A Pfitzer's Juniper specimen is shown at left, also two are in the DeLuxe Entrance Group at foot of page.

| | | Eαch | 2 |
|---|------|--------|--------|
| (α) 12x18 in., field transplants. 2X (b) 18x24 in., specimens, 3X, B&B | | \$2.50 | \$4.50 |
| (b) 18x24 in., specimens, 3X, B&B | | 5.00 | 9.50 |

E12_GLOBE ARBOR-VITAE Occiden-

Globosa). A charming globe for the foreground-popularly used in foundation groups and borders where its lovely form contrasts delightfully with the more spreading, informal habits of other types. The artistic flat carved foliage of deep green forms a dense globe shape without trimming, 3-31/2 ft. at maturity. Our Globes are beauties and will work so attractively into almost any landscape setting. See photo of a Ferris' Globe specimen at lower left.

| | | | | | | | | Each | 2 |
|---|-----|-------|------|--------|----------|------|----|------------|--------|
| - | (a) | 10x15 | in., | heavy | transpla | mis, | 2X | \$1.98 | \$3.50 |
| | (b) | 12x18 | in. | specin | nens. 2X | | | 2.50 | 4.40 |
| | lel | 18x24 | in. | specim | ens. 3X. | B&B | | 5.00 | 9.00 |

ARBOR-

E40-SAVIN JUNIPER

(Juniperus Sabina). The Favorite Trailer - beautiful, dependable and hardy everywhere. Dark green, tufted foliage covers dense, spreading branches, producing an ideal plant for the foreground, and giving the finest sort of finish to foundation groups, parks or formal beds. It endures smoky conditions of the city, and is at home anywhere. Seldom over 3 feet high at ma-

12x18 in., specimens, 2X . \$3.50 \$6.00

E43-SILVER BLUE PFITZER'S JUNIPER

(Pat. No. 422). This splendid dwarf evergreen has all the grace, beauty and fine performance of the regular Pfitzer's Juniper, with the added charm of silvery blue foliage. The new growth each season enhances its silvery frostiness. An ideal specimen for the entrance planting, foundation group or formal garden 3 to 4 feet at maturity. Note the Silver-Blue specimen in the Corner Landscape Special on page 31.

| | | | | Each | 2 |
|-------|------|-------|-----------|---------|--------|
| 12x18 | in., | light | specimens | la. | |
| 23 | ٠ | | | .\$2.50 | \$4.50 |

All Evergreens on pages 30 and 31 (ex cept Mugho Pine seedlings), not marked B&B, will be Individually Wrapped.

E46-MANEY JUNIDER (Juniperus Chinensis Maney). A distinctive

bushy, spreading, with a decided bluish cast. It grows as broad as it does tall, and fills a place all its own between the low and tall growing ornamental junipers. It bears the name of the late Prof. T. J. Maney who developed it; in 1947 it was introduced by the lowa State College of Ames. lowa. Fine for the medium border, mass plantings, or as individual specimens. Tolerates heavy pruning, so can be kept to almost any size desired. We were proud to be among the first to offer this outstanding evergreen. We have had many admiring comments on the border planting

| or manor | , ampor in no | art or our o | E | ach 2 |
|------------------------|-----------------------------|-----------------------|---------------------------------------|--------------|
| (a) 15x20 (b) 18x24 | in., specimentin., specimen | ns, 3X ns, 3X, B&B | · · · · · · · · · · · · · · · · · · · | 5.50 \$10.00 |

Our Finest Dwarf Fyergreens! This picturesque species forms a bushy, compact ball, growing as broad as it does tall, seldom over 3 feet in height and easily sheared smaller. Thick needles, long and stiff, are rich dark green throughout the year. In the spring the new growth looks like a multitude of candles over the tree. A beautiful border evergreen, ideal for foreground and foundation planting, for beds, and for grouping inside the walk.

| (a) | 6 to 10 in., seedlings | \$3.00 | 100 \$10.00 |
|-----|---------------------------------|------------|----------------|
| | 8-12 in., heavy transplants, 2X | Each\$1.85 | \$3.35 7.00 |

MANEY JUNIPER



MUGHO PINE

NOTE! "X" means number of times transplanted

(Taxus Cuspidata Browni). New and very graceful Yew, developing a delightful vase shape. The beautiful, waxen foliage is exceptionally deep green in color. Splendid for the north side or other shady spots, and prefers rich, moist soil. A rapid growing variety.

| F49_ | HI | CK'S | YEW | (Ta |
|------|----|------|-----|-----|

xus Media Hicksi). Favorite Column Yew. Charming evergreen of unusual form, developing a narrow clump of vertical branches, very co-lumnar in habit. Has the beautiful Yew foliage—dense, lush green, feathery—and like the other Yews thrives best in rich, moist soil and partial shade.

| AA4 W 1 | Each | 2 |
|-------------------------------|----------|---------|
| 8-24 in., light specimens, 3X | . \$6.00 | \$10.50 |

Pfitzer's

Spreader Type. Graceful in habit, its many branches covered with the plump, waxen foliage characteristic of all Yews. Highly desirable for the north side foundation, for the rock garden, or to mass in front of taller evergreens. Seldom grows over 3 to $3\frac{1}{2}$ ft. tall at maturity.

| | | | | | | ach |
|-------|------|-------|--------------|----|---|------|
| 10-12 | in., | light | transplants, | 2X | | 2.50 |
| 12-18 | in., | light | specimens, | 3X | *************************************** | 6.00 |

some, Dark Green Shiny Foliage—Delights in Shade. Tree is upright in habit usually developing a leader. A rich, distinctive evergreen that is in great demand for foundation groups and rockeries, as well as formal gardens. Some clipping back of the new growth each season will develop a more compact and symmetrical growth, 6-10 ft. at maturity,

24-30 in., select, heavy specimens, 4X, B&B\$15.00

Silver-Blue Pfitzer Juniper

\$14.00 ANNIVERSARY \$1250 OFFER

E52 - CORNER

LANDSCAPE SPECIAL

specimen, 3-4 ft. ... \$ 7.50

specimen, 12x18 in. . . 2.50

specimen, 12x18 in. . . 4.00

DUNDEE TUNIPER.

JUNIPER, light

MUGHO PINE.

1 SILVER-BLUE PFITZER

E53 -**DOUBLE COLLECTION**

Two each of the three Ornamental Evergreens in the COR-NER LANDSCAPE SPECIAL -Enough for two corners of the dwelling or for the foundation

Six Specimens, for only

OUR FEATURE

Six Elegant Evergreens to surround your home entrance with year-round beauty. HNDIVIDUALLY- WRAPPEDA

(E39) "De Luxe"

ENTRANCE

PLANTING

specimens, 21/2-3 ft. ... \$12.20

transplants, 12x18 in. ... 4.50

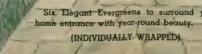
2 STEEL BLUE JUNIPER.

2 PFITZER'S TUNIPER, field

2 ANDORRA JUNIPER, field

transplants, 12x18 in.









The Finest Weather Control We Know-a Norway Spruce Windbreak. It's Like Moving 500 Miles Farther South in Wintertime!



There Is No Part of Your Farm or Home that Grows in Value Year after Year (instead of depreciating) Like a Beautiful Ferris Black Hills Spruce Windbreak,



From this Field of Black Hills Spruce in Our Nursery Many a Stately Windbreak Will Grow.

CORRECT DISTANCES TO PLANT EVERGREENS FOR WINDREADS

Single row windbreak — 10 ft. apart. Two row windbreak — 12 ft. apart each way Three row windbreak — 16 ft. apart each way Four row windbreak — 16 ft. apart in row and rows 20 ft. apart

(Zigzag or alternating plan is best)

E14-Norway Spruce



"I Like this Quick Growing, Easily Transplanted Norway Spruce, as shown in our 2-3 ft. Egrl Ferris

The Most Widely Planted Windbreak Ever-green. Quick growing and hardy, a tall com-pact pyramid branching to the ground; thick, short needles of deep green. Windbreaks of our Norway Spruce surrounding the farm buildings and yards (see Norway Spruce windbreak pictured in upper left hand cormer) give real protection and warmth. On page 24 we show a picture of a Norway Spruce specimen, and we price our Norway Spruce specimens on page 26.

65.00

| | | 30 | 43 | 100 | - |
|-----|-------------------------|------|---------|---------|-----|
| (a) | 4-8 in., seedlings\$ | 1.25 | \$ 2.50 | \$ 8.50 | \$8 |
| (b) | 8-12 in., seedlings | 1.50 | 3.00 | 10.00 | |
| (c) | 12-18 in.,' light | | | | |
| | trensplants, 2X | 3.25 | 6.50 | 22.50 | |
| (d) | 18-24 in., light | | | | |
| | transplants, 2X | 4.50 | 10.00 | 30.00 | |
| (•) | 2-3 ft., light | | | | |
| | transplants, 2X | 5.00 | 11.00 | 35.00 | |
| (1) | 21/2-3 ft., heavy field | | | | |
| | transplants, IX 1 | 0.00 | 22.50 | 85.00 | |
| (g) | 3-4 ft., extra heavy, | | | | |
| | select field | 7 50 | 05.00 | 100 00 | |
| | transplants, 4X 1 | 7.30 | 33.00 | 125.00 | |

E15 - White Spruce.

An Evergreen of Fine Form, useful in many phases of landscaping, also makes good screens and windbreaks. Short thick needles of light green,

sometimes almost blue. It makes rapid growth, maturing at 60 to 70 feet.

| 10 | 25 | 100 | 1,000 |
|--------|--------------------------------------|--|--|
| \$1.25 | \$ 2.50 | \$ 8.50 | \$65.00 |
| 1.50 | 3.00 | 10.00 | 85.00 |
| 3.50 | 7.00 | 25.00 | |
| 4.80 | 10.50 | 32.50 | |
| | 10 \$1.25 1.50 3.50 4.80 | \$1.25 \$ 2.50 1.50 3.00 3.50 7.00 | \$1.25 \$ 2.50 \$ 8.50 1.50 3.00 10.00 3.50 7.00 25.00 |

E16-Black Hills Spruce.

Beautiful, heavy-foliaged Spruce, sometimes almost blue in color. Grows unusually compact and shapely. Won-

derful windbreak evergreen in the West and Missouri Valley district. On page 26 we give full description, with illustration and prices on specimen trees (so fine for lawn groups and backgrounds.)

| | 10 | 25 | 100 |
|--|---------|---------|----------|
| (a) 4-6 in., seedlings | \$ 1.50 | \$ 3.00 | \$ 10.00 |
| (b) 6-10 in., seedlings | | 4.00 | 12.50 |
| (c) 12-18 in., light transplants, 2X | | 10.50 | 32.50 |
| (d) 18-24 in., heavy field transplants, 3X | 9.00 | 20.00 | 75.00 |
| (e) 2-3 ft., heavy field transplants, 3X | 17.50 | 35.00 | 125.00 |

E29 - Engelmann's Spruce. Very hardy, compact Spruce, with thick foliage that is often steel blue in color.

It develops a narrow, pyramidal tree, at

maturity reaching a height of 40 to 50 feet. A rather slow growing beauty that is fine for landscape groups and backgrounds. It does especially well in the North and cooler mountain-

| | 10 | 25 | 100 |
|------------------------------|--------|--------|---------|
| (a) 3-8 in seedlings | \$2.50 | \$5.00 | \$13.50 |
| (b) 4-8 in., heavy seedlings | 3.00 | 6.00 | 16.50 |

E9-European Larch.

This is in reality a deciduous tree, shedding its foliage in winter, but in the summer looks like a beautiful spruce. Pyramidal in habit, some-

times growing 75 to 100 feet. Favorite for along the driveway, lawn groups and groves. Sunny, well-drained soil, but be sure trees receive plenty of moisture until well established.

| | 10 | 23 | 100 |
|----------------------------|--------|--------|---------|
| 12-18 in., heavy seedlings | \$3.00 | \$6.00 | \$16.50 |

E60-40 FINEST EVERGREEN TRANSPLANTS

| 10 WHITE SPRUCE, 12-18 in | \$ 3.50 |
|-----------------------------------|--------------------|
| 10 NORWAY SPRUCE, 12-18 in. | 3.25 |
| 10 SCOTCH PINE, 12-18 in | |
| 10 COLORADO BLUE SPRUCE, 8-12 in. | 6.50 |
| Regular price | \$16.25 |
| OUR SPECIAL ANNIVERSARY PRICE | \$12 ⁵⁰ |

E26-Douglas Fir

Finest of All Evergreens for Windbreaks and Screens. Supremely hardy, healthy and drought resisting, it grows quickly and compactly, developing a lofty, graceful pyramid. For description and prices of select specimen trees, see page 27.

| (a) | 4-8 | in., | seedlings | \$ 10 1.50 | | 1,000 \$85.00 | |
|-----|-----|------|-----------|------------------|--|------------------|--|
| | | | | | | | |

(b) 8-12 in., seedlings .. 2.00 4.00 12.50 95.00

(c) 16-20 in., light transplants, 2X .. 5.50 11.75 40.00

(d) 18-24 in., heavy field transplants 3X 18.50 42.50 150.00

(e) 2-3 ft., bushy, transplants, 3X .. 20.00 47.00 175.00



"I Like the Compactness, Beauty and Hardiness of this Black Hills Spruce, in our 2-3 ft. Wayne Ferris, Jr. gize."

E28 - Balsam Fir.

The Chrismas tree evergreen from the forests. Beautiful, heavy, lustrous foliage. Useful, too, for underplanting under large, established evergreens.

| | 10 | and | 100 |
|------------------------|--------|--------|---------|
| (a) 2-4 in., seedlings | \$1.25 | \$2.50 | \$ 8.50 |
| (d) 2-4 in., seedings | 1.50 | 3.00 | 10.00 |
| (b) 8-12 in, seedlings | | 3.00 | 10.00 |

Extra Long, Thick Needles - a broad, compact E20 - Ponderosa Pine. Extra Long, Thick Needles — a broad, compact tree that gives fine protection. Splendid for ornamental screens and windbreaks as well as im-

posing specimens on the lawn. 50-60 ft. at maturity. For specimen grades, see prices on

| 1,22, 21. | 10 | 25 | | |
|--|--------|---------|---------|---------|
| (a) 6-10 in., seedlings | \$1.50 | \$ 3.00 | \$10.00 | \$85.00 |
| (b) 10 24 in hours field transplants, 2X | 7.00 | 15.00 | 30.00 | |

E21-Red (Norway) Pine.

Hardy, Enduring and Fine Looking. Splendid for backgrounds and windbreaks, as well as woodlots. For complete description

| and other prices, see page 25. | 10 | 25 | 100 |
|---|---------|---------|---------|
| (a) 2-4 in., seedlings | \$ 1.25 | \$ 2.50 | \$ 8.50 |
| (b) 3-4 ft extra heavy, field transplants, 3X | . 14.00 | 30.00 | 100.00 |

F22 - Scotch Pine.

Staunch and Hardy—popular for quick windbreaks and picturesque landscape effects. Slender, dark green needles of medium length. 40-50 ft. at maturity. We give scription and other prices on page 25.

| Complete description and office better | 10 | 25 | 100 | 1,000 |
|--|--------|---------|---------|--------|
| (α) 4-8 in., seedlings | \$1.25 | \$ 2.50 | \$ 8.50 | \$65.0 |
| (b) 8-12 in., seedlings | 1.50 | 3,00 | 10.00 | |
| (c) 12-18 in., light transplants, 1X | 3.00 | 6.00 | 20.00 | |
| (c) 12-18 m., light transplants, 12 | 6.50 | 15.00 | 45.00 | |
| (d) 2-3 ft., heavy field transplants, 3X | 0.00 | 20.00 | | |

E23 - White Pine.

The Most Beautiful Windbreak Pine. Noted for its long, soft, light silvery green needles and its graceful, majestic , stature. Hardy, rapid in growth. 60-80 ft. at maturity. On

account of the Federal Quarantine, White Pine cannot be shipped into Arizona, California, Colorado, Nevada, New Mexico and Utah. For prices on specimen trees, see page 25.

| | 10 | Li | 100 |
|--------------------------------------|--------|---------|---------|
| (a) 12-18 in., field transplants, 2X | \$7.00 | \$15.00 | \$50.00 |
| (a) 12-18 in., neid transpionts, ax | 0.00 | 18.75 | 65.00 |
| (b) 18-24 in., field transplants, 3X | 8.50 | 10.73 | 93.00 |

Sometimes called Black Pine. Similar to the Pon-E24-Austrian Pine. derosa Pine, having the very long needles of deep green, the great spreading branches and handsome form, though a trifle more upright reaching. A favorite for specimen and background

planting, for quick screens and windbreaks. 40-60 ft. at maturity. 100 \$12.50 4-8 in., seedlings\$2.00

The Fastest Growing Evergreen. Useful as a quick wind-E25 - Jack Pine. break tree and for poor soils, but is not recommended for ornamental planting. Needles moderately long and stiff,

| and of light green. | 10 | 25 | 100 |
|-------------------------------------|--------|--------|------------------|
| (a) 4-8 in., seedlings | \$1.25 | \$2.50 | \$ 8.50 15.00 |
| (b) 2-3 ft., transplanted seedlings | 2.50 | 5.00 | 15.00 |



This Douglas Fir Windbreak Adds Much Beauty and Protection to the Wm. E. Meyer Home Near Geneva, Iowa.



No Trees Could Portray the Beautiful Legend of the "Whisperine Pines" Better than these Ferris' White Pine.



We Grow Millions of these Baby Pines and Spruce-for Nurse men, for Referestation, for Christmas Tree Plantations, and Home Owners-for Planting All Over this Country.

A protective row or two of quick growi WE SUGGEST hedging or deciduous trees back of your new evergreen windbreak for quick sh ter. See page 34.

NOTE! "X" means number of times transplanted and root-pruned

Page

Quick Screens to Protect Your Home

LOMBARDY POPLAR

H7-ROSA MULTIFLORA The new Living Fence for large properties. See description and price on page 39.



BLACK WALNUT TREE



Just What You Need for Quick Shelter— So Valuable for Woodlots and Erosion Work.

TAKE ADVANTAGE OF **OUR SPECIAL LOW PRICES**



CHINESE ELM-Makes windbreak, shade or hedge. (Courtesy of Capper

T21 - Lombardy Poplar.

21 – Lombardy Poplar. Exceedingly popular for quick backgrounds and screens, producing very picturesque skyline effects. Easily recognized by its slim form; hardy, very fast growing. Plant 6-8 ft. apart in screen planting.

| (10) Choice Specimens, see page 37.) | 10 | 25 | 100 |
|--------------------------------------|---------|--------|---------|
| (a) 3-4 ft., windbreak trees | .\$2.00 | \$3.95 | \$14.50 |
| (b) 4-5 ft., windbreak trees | . 3.50 | 7.50 | 25.00 |

The All-American Tree, rapid of growth, entirely hardy, lives to great age, and is beautiful as well. Highly recommended for woodlots and shelterbelts. (For Special Lawn Tree sizes, see page 36.) T8 - American Elm.

| | | | 25 | |
|-------------|-----------|------------|--------|---------|
| (a) 2-3 ft. | seedlings | \$1.75 | \$3.75 | \$12.50 |

10 - Honey Locust.

Develops beautiful, graceful windbreak, and grows rapidly. Hardy; drought response a page 36.) T10-Honey Locust.

| (a) | 18-24 | in., | seedlings | \$2.0 | 30 \$3. | 95 \$14.50 |
|-----|-------|------|-----------|-------|---------|------------|

T19 – Niobe Weeping Willow.

head, and of compact character, this makes an extremely line background or screen. A planting of Weeping Willow along a street is particularly beautiful and desirable. (Trees for lawn planting are given on page 37.)

| | | | | 10 | 25 | - 100 |
|------------------------------|-----|-----------|-------|----|--------|---------|
| $(\alpha) 2^{1/2} - 3^{1/2}$ | M., | windbreak | trees | | \$7.50 | \$25.00 |

Shrub or small tree with silvery grey loliage develops an unusually attractive clumps, or as specimens to accent shrubbery groups. Small, yellow, fragrant flowers in June are followed by ornamental fruit. Very hardy. For screen or background planting, set 4 ft. apart and start clipping when small. T50-Russian Olive.

| 20.01.1 | | 10 | 25 | 100 | |
|---------|------|-----------|------------------|--------|---------|
| 18-24 | in., | seedlings | 31.75 | \$3.75 | \$12.50 |

T3 - Chinese Elm.

Fast growing and hardy, it has become extremely popular all over the country. It grows with

remarkable success in every section. Very thick and compact, branching from the ground, it furnishes protection against winter storms and snows as well as dust storms. Beautiful and graceful in habit, the Chinese Elm makes the whole landscape more sightly.

Plant in double or triple rows 10 to 12 feet apart, and 3 or 4 feet apart in the row. Ferris' Chinese Elms are grown in the North and from northern seed. Plant your windbreak or screen this spring take advantage of these fine values. (Special Shade Tree Sizes are offered on page 36.)

| 25 | 100 | 200 |
|---------------------------------------|---------|---------|
| (α) 18-24 in., select seedlings\$1.25 | \$ 4.00 | \$ 7.50 |
| (b) 2-3 ft., select seedlings | 5.00 | 9.00 |
| (c) 3-4 ft., select seedlings | 10.00 | 19.00 |

H3- Tartarian Honeysuckle.

lar Flowering Screen. Beautiful, vigorous, fast growing, and hardy everywhere. Shuts off those undesirable views in no time. Plant 2 ft. apart. Attractive red berries follow the May-June flowers. Grows 10-15 ft. tall. (See special Zabel type on page 39.)

| | 10 | 25 | 100 |
|-----------------------------------|--------|--------|---------|
| (α) 9-12 in., sturdy hedging | \$2.50 | \$4.50 | \$16.50 |
| (b) 18-24 in., select transplants | 4.00 | 8.00 | 24.00 |

T17-Green Ash.

One of the finest timber trees. Medium hardwood species, rapid in growth, very hardy, doing well

Most Popu-

even in the more arid sections of Dakota. Excellent for street and park planting also. (See Special Shade Tree sizes on page 37.)

| | | 10 | 25 | 100 | | |
|-----|-------|----|-----------|--------|--------|--------|
| (a) | 18-24 | in | seedlings | \$2.00 | \$3.95 | \$14.5 |



Nut Trees

Rich Fruits-Beautiful Trees for the Lawn-Valuable for Lumber

-CHINESE CHESTNUT, Blight Resistant-SZ-CHINESE CHESTNUT. Blight Resistant— Early Bearer. Beautiful ornamental tree that will bear big, sweet, tasty chestnuts the second or third year after planting. Does well in almost any good soil, and is hardy wherever the native chestnut grows. We advise planting in pairs for cross-pollenization. Grow this delicious food delicacy in your own back yard.

Each 2 6 2-3 ft., branched\$1.85 \$3.50 \$9.00

753—SHAG-BARK HICKORY. Important lawn and forest tree, growing 50 to 75 feet tall, with straight columnar trunk. Its name is derived from the long, hard, plate-like strips which hang loose but attached to their upper enter and growing the terms. which hang loose but attached to their upper ends, giving the trunk of the maturing tree a decided shaggy appearance. Grown on the lawn, it develops a picturesque oval top, with clean handsome foliage, and permits a good sod clear to the trunk. The wood is hard and tough, very storm-resisting, and is highly valued commercially. It yields kerneled nuts of rich delicious flavor.

5-6 ft., transplanted\$3.00 \$5.60 \$15.00

T51-BLACK WALNUT. Well-known and valuable timber tree. Develops a stately, spreading head, growing rapidly, and produces large crops of rich, oily nuts. Entirely hardy, succeeding best in rich, deep, moist soil. 60 to 80 feet at maturity.

Each 5-6 ft... transplanted \$2.50 \$4.50 \$12.50

T54_HAZELNUT (Filbert). Very hordy shrub that every year produces an abundant crop of roundish nuts of wonderful flavor. Does best in rather moist soil. Develops a well-branched shrub, 5 to 6 ft. tall and in the fall has begutiful scarlet and bronze foliage.

transplanted \$1.50 \$2.50 \$6.00

EARL FERRIS NURSERY -- Hampton, Iowa



SHAG-BARK HICKORY NUT HICKORY



5 "De Luxe" Peonies Each a Garden Masterpiece

P411—BLANCHE KING. Wonderful large blooms of deep glowing pink that do not fade—very finest of its color. Very late. A high rating Peony, and a consistent winner at the National Peony Shows. \$2.00 each; 2 for \$3.70. postpaid.

P412—HANSINA BRAND. Immense flowers of elegant form, color a glistening shell-pink with salmon glow. Another beautiful, high rating Peony that wins many prizes. Very late. \$2.00 each: 2 for \$3.70, postpaid.

P414—LONGFELLOW. Brilliant, fadeless cherry-red, intensified by golden stamens in center. Excellent foliage; strong, stiff stems. A grand, colorful Peony in the garden, and a constant prize winner at Peony Shows. Midseason. \$2.00 each: 2 for \$3.70. postpaid.

P415—MRS. A. M. BRAND. Most beautiful of all white Peonies. Giant blooms, full rose type, are of pure glistening white; fragrant. Winner of many honors and awards. Late. \$2.00 each; 2 for \$3.70, postpaid.

P416—RICHARD CARVEL. Very early and brilliant Peony, bearing a quantity of large, bomb-type flowers of vivid crimson; pleasingly tragramt. We recommend it highly for early, un-tading blooms; a splendid cut flower. \$1.50 each: 2 for \$2.75, postpaid.

P417—"DE LUXE" COMBINE. Five Grand Champion Peonies—one each of the high rating, out-standing varieties in the "De Luxe" Group.

Postpaid, only



HARDY FERNS

FINE FOR SHADE. They add woodland beauty to the landscape; lovely in bouquets. Hardy coming up year after year.

P80—INTERRUPTED. Excellent in foundation plantings. Shade or semi-shade. 2-4 ft. at maturity.

P81—LADY. Lovely, fine, delicate leaves of variable form. 1-2 ft. at maturity.

PS2—MAIDENHAIR. The beautiful American fern that is fine for shady banks or rockeries. Nice to use in shady spots with Bleeding Heart or wild flowers. 1 ft.

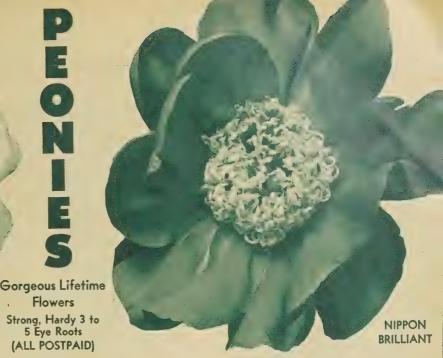
P83—OSTRICH PLUME. Handsome fronds for shady foundation or border, 2-4 ft, at maturity.

YOUR CHOICE-Any of the four Ferns described above:

50c Each

* (Postpæid) 4 for \$1.78

(PLANT ALL FERNS in shade or semi-shade, mixing peat or leaf-mold in the soil. Interrupted, Lady and Maidenhair Ferns should be set one-half inch below the surface, the Ostrich Plume with "knob" 1 to 2 inches above surface. Mulch with leaf mold or with dried leaves about 2 inches. Water well when planting and during any dry spells the first summer. Mulch with several inches of leaves every fall after freezing).



3 Japanese Peonies

For Pure Landscape Adornment, these Famous "Singles" Have No Equal. Wonderful Cut Flowers.

P418—FUYAJO. Handsome florers of rich managany-maroon with velvety finish. Darkest of all Peonies. \$1.35 each. postpaid.

P419—HELEN. Beautiful large blooms of dark shell-pink with a mass of golden stamens in center. Superb either in the garden or in bouquets. Early. \$1.50 each. postpaid.

P420—NIPPON BRILLIANT. Generally considered to be the finest of all the red Japanese Peonies. Immense blooms of the most brilliant red with some yellow markings on center petaloids.

\$1.65 each. postpaid.

P421-"JAPANESE COMBINE." Three superb Peonies-one each of the three Japanese varieties \$398

Postpaid, for only

Flowers

5 Eye Roots

5 "Favorite" Peonies

P400—AUGUSTE DESSERT. Unusual and very handsome Peony. Double blooms are very large, of wheel-like form, color an intense velvety carmine with distinctive border of silver. Mid-

P401—DELACHEI. Showy violet-crimson; late midseason. Large, well-formed flowers, and lots

of them.

P402—DUCHESSE DE NEMOURS. Large full flowers of waxen white, tinted light canary yellow in the center; fragrant. Strong grower; free bloomer. Early.

P403—KARL ROSENFIELD. Elegant blooms of intense crimson, large and full. Late midseason. It never fails to produce a wealth of bloom on tall, strong stems. One of the best reds.

P404—SARAH BERNHARDT. Beautiful apple-blossom-pink lightly tipped silver; well formed, semi-rose type flowers on graceful stems. Fragrant. Prize winning cut flower. Late.

YOUR CHOICE-Any of the Five "FAVORITE" PEONIES described above:

95c each

3 for \$2.65 (POSTPAID)

5 for \$4.10

5 "Blue Ribbon" Peonies

P405—AUGUSTIN d'HOUR. Giant size flowers of bomb shape, color a very deep, rich, brillian red with slight silvery reflex—the largest of all red Peonies. The very showy, well formed blooms are borne on tall stems and are fine for cutting. Midseason.

P406—MARTHA BULLOCH. For years Martha Bulloch has been in the top ranking bracket Gigantic flowers, sometimes 12 inches across, very double, the color bright old-rose-pin with softer highlights; delicate, roselike fragramce; late. Marvelous Peony in the gardes or in bouquets.

or in Bouquets.

P407—MARY BRAND. Superb Peony—tich, deep crimson-red with a brilliant sheen. Very freflowering, and is especially fine in bouquets. Great prize winner. Midseason.

P408—REINE HORTENSE. Handsome double flower of soft shell-pink, with crisp, fluffy petal
notched and silvered at the tips; occasional crimson flecks in center. Very fragrant. Tal
free flowering; midseason.

P40S_SUSAN B. WHITE. Early midseason white of very fine form and large size. Long, narrov petals form a compact dome-shaped flower, with large guards drooping gracefully awa from it. Pure white tinted cream, with green showing at base of petals; golden stamens a center. An elegant, high rating white Peony.

YOUR CHOICE-Any of the Five "BLUE RIBBON" PEONIES described above:

\$1.25 each

3 for \$3.30

5 for \$5.00

FREE PEONY

With your Peony order amounting to \$6.00 or over, we will include 1 DELACHEI PEONY FREE of extra cost.

Plant Peonies

In good rich soil in an open, sunny location if possible with the eyes no more than 2 inches below the surface Roots should be spread out well and the earth packet firmly around them. Shallow cultivation through the sum mer is recommended.

> Earl Ferris Nurserv HAMPTON, IOWA

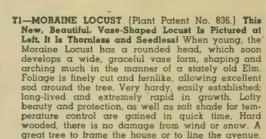
Page 35



New MORAINE LOCUST

CHINESE ELM

PIN OAK



Because of its very rapid growth, this tree should be staked and tied for the first year or two after planting 2 6-7 ft., select, straight whips\$5.95 \$10.00



HARLEQUIN MAPLE LEAF

T2—HARLEQUIN MAPLE. New, Handsome. The Varie-gated Leaved Norway Maple. Center of the leaf is green, outside white or nearly white. It is hard to visualize the beauty of a large tree covered with these unusual and ornamental two-toned Maple leaves. A very hardy tree of moderate rapid growth, and at maturity will reach a height of 30 to 40 feet. Like the parent Norway Maple, it develops a beautiful rounded top, and is ideal for street or lawn planting. Because it is so new the supply is limited, and you should order early. See picture of Harlequin Maple leaf above. If you are looking for something new and especially fine, we recommend this lovely Harlequin Maple. Each 2 6-7 ft., select, straight whips\$4.50 \$8.00

T3-CHINESE ELM. Graceful, beautiful, hardy, quickgrowing—a tree that gained wide popularity all over the country. It often grows 5 to 8 feet in a single year, leafing out early in the spring and among the last to shed its foliage in the fall. Planted in all sec-

tions, it has withstood excessive heat, drouth, and

Slender twigs and branches grow compactly into a shapely top, and are covered with small, attractive, dark green leaves. A shade-giver in a few short years. We offer the Siberian or North China strain hardiest and most rapid growing type. Ferris Chi-nese Elm are gracing lawn and street parkings everywhere. We have exceptionally fine trees again this year, heavily branched, well rooted. 40 to 50 feet

| or morarry. | | Each | 2 | 6 - |
|-------------------|---------------|--------|--------|---------|
| (d) 5-6 ft., heav | y transplants | \$1.25 | \$2.25 | \$ 5.00 |
| (e) 6-8 ft., heav | y transplants | 1.75 | 3.00 | 7.50 |

(See planting directions for Trees on page 23)



RAPID-GROW NORWAY MAPLE

T5-New RAPID-GROW NORWAY MAPLE. Fine new strain of Norway Maple, budded especially for us, and offered two years ago for the first time. It has all the outstanding characteristics of the regular Norway Maple—beautiful, dense, dark green foliage, rounded head and complete hardiness—but grows MUCH FASTER than the ordinary strain. Fall colorings are shades of gold. This splendid home and street tree is pictured above. 50 to 70 feet Each 2 at maturity

6-7 ft., select, straight whips\$3.00 \$5.50 \$15.50

T6-NORWAY MAPLE. Fine Hard Maple, medium rapid in growth, and one of the most loved trees in America. Almost from the start it develops a symmetrical rounded top densely covered with beautiful dark green foliage. In late fall its rich yellow and orange colors light up the whole countryside. It is long-lived and hardy, withstanding well the smoke and difficult conditions of the city. There is no finer tree for street and lawn planting. 50 to 70 feet Each 2

6-7 ft., select, straight whips\$2.25 \$4.20 \$11.75

T7-HARD (SUGAR) MAPLE. Beautiful and well known Sugar or Rock Hard Maple; a tree of grand form with large foliage of rich green that turns in autumn to brilliant orange and red shades. Great favorite everywhere; perfectly hardy. 40 to 60 feet 2

at maturity. Each
(a) 5-6 ft., light branched \$2.50
(b) 6-8 ft., light branched 3.85 \$4.50 7.40

T8-AMERICAN ELM. Our Country's Grandest Tree. Noble, spreading, giant tree, and a great favorite everywhere. Its immense head furnishes wonderful shade; leaves large and bright green. Majestic, hardy, long-lived-it is the ideal lawn or park tree. 60 to 80 feet at maturity. Each

(b) 5-6 ft., heavy transplants\$1.35 \$2.50 \$ 6.50 6-8 ft. heavy transplants 1.75 3.00 (d) 8-10 ft., heavy, select 3.50 6.40 17.50

T9—MOLINE ELM. A grafted type of elm that develops a handsome vase form-superb tree for street and park planting. Large green foliage. 60 to 80 feet at maturity. Order early—the supply Each 2 6 6-8 ft., heavy, select\$3.85 \$7.40 \$21.00

T10-HONEY LOCUST-Handsome, rapid growing tree of open habit. Delicate fern-like foliage of bright green. Fine for lawn or street planting. Hardy, long lived, succeeding on almost any kind of soil. 50 to 60

feet at maturity. Each (b) 6-8 ft., transplanted\$1.50 (c) 8-10 ft., transplanted 2.50 4.50

T11-RED OAK-Magnificent native tree of large size and rapid growth. Its deeply cut foliage is bright waxen green, turning in the fall to brilliant purplish red. Very sturdy, long-lived, beautiful—a wonderful tree for lawn and avenue planting—and one of the finest of all Oaks. 60 to 85 feet Each 2 at maturity. 5-6 ft.\$3.25

T4-PIN OAK-A noble tree, and one of the most valuable of all Oaks for general planting. Develops a handsome, tall, branching pyramid, with slightly handsome, tall, branching pyramid, with slightly drooping effect as it matures. Beautifully carved foliage of deep waxen green assumes gay orange and red colorings in the fall. Extremely long-lived and hardy. 50 to 60 feet at maturity.

\$6,60

5-6 ft., branched



T12—SCHWEDLER'S MAPLE. The Beautiful Red-Leaved Maple. Brilliant purplish-red leaves in the spring offer rich contrast with the vivid greens of surrounding nature. Gradually the highly colored foliage softens to bronze, then a little later to deep waxen green.
Very hardy, developing the same rounded symmetrical head of its parent, the Norway Maple. We recommend this as one of America's finest and most enduring lawn and street trees. 40 to 50 feet at maturity.

\$6,00 6-7 ft., select, straight whips

T14-CRIMSON KING MAPLE (Plant Patent No. 735.) See Picture of this New Showy Beauty on the Catalog Envelope, Purple-Crimson Foliage All Summer! It is a new, perfected form of Schwedler's Maple, originating in Europe. Like the Schwedler it develops a rounded, compact top of unusual symmetry, but differs in hav-ing foliage of deep, purple-crimson all through the growing months. Crimson King has been under close observation in this country for ten years, and in every instance has kept its rich coloring throughout the season. Very hardy, easy to grow. Enjoy its unusual, colorful beauty on your lawn.

\$12.40 6-7 ft., select, straight whips\$6.50

NUT TREES are offered on page 34.





BASSWOOD

T15-BASSWOOD American Linden-Splendid, stately lawn tree with round compact top, a heavy covering of large glossy leaves that give dense shade, and fragrant yellow flowers followed by winged fruit. Good bee pasturage. The Linden is a very hardy, vigorous and rapid grower. 60 to 80 feet at maturity.

\$7.50 6-8 ft.\$3.85

T16-HACKBERRY-The "storm-proof" tree, very fine and valuable for street or lawn planting. It grows tall and broad, its numerous branches spreading horizontally and are very seldom broken by winds. Rough bark, long pointed leaves of bright shiny green. Completely hardy; rapid grower. 50 to 75 feet at maturity.

(a) 5-6 ft., transplanted \$2.75 \$4.50 \$12.00 (b) 6-8 ft., heavy, select 3.75 6.60 17.50

T17—GREEN ASH. Very hardy, very rugged and easily transplanted tree—a splendid tree for street and lawn planting. Medium hardwood variety, rapid in growth, and of open habit permitting good sod underneath the branches. A fine timber tree, and one of the best for Dakota and other dry sections. 50 to 60 feet at

Each 2 6 (b) 6-8 ft., transplanted\$1.95 3.60 \$10.00

T18—CANOE BIRCH. Also called Paper Birch—a beautiful, tall, broad growing tree of open, graceful habit. Paper white bark appears in a year or two and continues through maturity. Bright green lustrous foliage turns to rich yellow in autumn. A fine tree to clump on the lawn, near evergreens, or along the driveway. 50-60 ft. at maturity. Very hardy; rapid growing.

3½-5 ft.\$2.50

T19-NIOBE WEEPING WILLOW. Handsome weeping tree, with golden yellow bark, and narrow green leaves with silver facing, giving it a pronounced lacy effect. Exceptionally strong, hardy, graceful tree. 30 to 40 feet at maturity.

. \$2.00 (b) 5-6 ft.

T20-WISCONSIN WEEPING WILLOW. This very popular, green barked type grows broad and spreading, with a beautiful drooping manner that is particularly attractive in the background or close to pools. Hardy, Each 40 to 50 feet at maturity.

T21-LOMBARDY POPLAR-Tall, slim pyramid, branching from the ground—the most striking, formal tree for the background. Splendid for quick screens and backgrounds. Its narrow column form enhances the rounded beauty of other trees and shrubs. Plant 6 to 8 feet apart. 40 to 60 feet at maturity.

(c) 5-6 ft. \$0.75 \$1.30 \$3.30 \$12.50 (d) 6-8 ft., heavy 1.25 2.00 5.10 18.00

T22—BOLLEANA POPLAR (Silver Leaved) — Beautiful landscape tree, having the same formal column shape of the Lombardy Poplar, though hardier and longer lived. Very attractive, olive-green bark. Deeply lobed leaves have a white facing, giving a delightful silver-flash effect in the breeze. 40 to 60 feet at maturity.

4-5 ft.\$2.25 \$4.00 \$10.50 5-6 ft. 2.75 5.00



HACKBERRY





LOMBARDY POPLAR

Page 37

FERRIS' HEDGES





THUNBERG'S BARBERRY

H1- Thunberg's Green-Leaf Barberry.

Hardy, All-Purpose Hedge. Beautiful rounded, compact plant full of sharp thorns, and heavily covered with small, bright green leaves that turn to brilliant crimson in autumn. Scarlet berries load the branches in the fall and last long into the winter. Hardy everywhere, and will grow in partial shade as well as sun. Wonderful for hedges and ornamental clumps. Plant 12 to 18 inches apart in the bedge row, and may are may not be trimmed and extended. in the hedge row, and may or may not be trimmed as desired.

 (a) 9-12 in., light hedging
 \$1.75

 (b) 12-18 in., heavy transplants
 3.50

 (c) 18-24 in., select, heavy
 4.40

H2—Chinese Hedgewood. [Dwarf Ulmus Pumila] Very Hardy, Fast Growing, Good Looking, Low Priced. A great favorite all over the country. It grows extremely fast, is completely hardy, and makes a very compact as well as a fine looking hedge. Thick branches are densely covered with artistic, fine leaves from early spring until late fall. The more you shear it, the more densely it grows. With close pruning, you can develop a beautiful 3-4 ft. hedge, or is especially suitable for 6-10 ft. screens and background hedges. Plant 1 foot apart; set the plants deeply and cut their tops back close to the ground. cut their tops back close to the ground.

\$ 7.85

\$18 - Rothomagensis Lilac.

the plant heavily covered with large, lacy clusters of vivid rosy-lilac, leaves narrow and districtive. Blooms just after the French Lilacs. Grows 8 to 10 ft. tall, and the standard large of t and makes a wonderful background screen or hedge. Hardy everywhere. We offer another size on page 42.

100 (a) 18-24 in., sturdy transplants\$7.00 \$15.00 \$50,00 BLUE LEAF HEDGING

H4 - Dwarf Blue-Leaf Arctic Hedging. (Salix Purpured Nana) Ideal

Low Border or Edge. Charming, low growing plant that is hardy everywhere and is so fine for edging. Very dwarf and bushy, with thick, fine foliage of lovely gray-blue-green. Just the plant for low edgings around beds or along walks, or in the formal garden. Plant 8 inches apart, and can be clipped formally or left natural. Single specimens are delightful in the rock garden. Discovered north of the Arctic Circle, it is completely hardy and will thrive in almost any type of soil.

100 10-15 in., sturdy hedging\$2.80 \$16.50

> Floribunda and Polyantha (Baby) Roses are ideal for hedges and borders. See fine offers on pages I and 12.

H5-Dwarf Ninebark.

hedge row.

Super-Fine. New. Extra Hardy. Dense Growing Hedge. This dwarf strain of Ninebark and hedges. White flowers and red berries in season, with foliage richly colored in the fall. Untrimmed it makes α neat, attractive hedge 3½-4 ft. tall, or with α little clipping merges into α beautiful formal hedge. Plant 18 inches apart in the

(a) 10-15 in., sturdy hedging\$2.50 \$15,00



ROTHOMAGENSIS LILAC HEDGE Page 38



CHINESE HEDGEWOOD



DWARF NINEBARK

BEAUTIFUL LIVING

See Planting Directions for Hedges on Page 23.





H6-Spirea Van Houttei. (Bridal Wreath). Magnificent Flowering Hedge. Planted 2 or 3 ft. apart and

allowed to grow naturally, it develops a medium tall hedge of real grace and charm—beautiful in or out of bloom. Also makes a remarkably fine formal hedge when planted 1 ft. apart and kept sheared low, growing compactly to the ground. Entirely hardy, quick growing, and thrives well in sun or partial shade. (See full description on page 45.)

| | 10 | 25 | 100 |
|---------------------------|---------|--------|---------|
| (a) 1 ft., sturdy hedging | .\$2.00 | \$4.25 | \$15.00 |
| (b) 2.3 th select heavy | 4.50 | 9.00 | 28.50 |

E10 - American Arbor-Vitae. (White Cedar). The Finest Evergreen for Hedges. See description and prices for other sizes on page 25. On account of its beautiful lacy foli-

age, ease in transplanting, and the fact that it withstands shearing better than any other variety, it is the most popular evergreen for hedge purposes. Plant 2 ft. apart in the hedge row; likes lots of moisture.

\$40.00 (b) 12-18 in., light transplants, 2X\$6.00

H7 - Rosa Multiflora. Living Rose Fence. Rosa Multiflora is an excellent, tight hedge fence for large areas,

but is not suitable for small lawns. With its thick, intertwining branches and innumerable thorns, it develops in a few years into an erect, 8-ft., stock-proof hedge. It holds down fence line weeds, it does not rob the soil around it, nor does it spread like the old Osage Orange. Wonderful for bird sanctuaries, a splendid snow fence, and ideal for erosion control; Rosa Multiflora has been strongly recommended by the State Conservation Board. In early June the plants are profusely covered with lovely white single roses; the leaves come early in the spring and stay on until late fall. It requires no clipping, no training, no supports, Plant 1 ft. apart. 200

\$12.00 9-18 in., hedging\$2.50

H8-3abel's Red Honeysuckle.

(Lonicera Tatarica Zabelli).

You cannot equal the lovely Zabel Honeysuckle.
You cannot equal the lovely Zabel Honeysuckle (Improved Red Tartarian) for the tall screen or background. It grows rapidly, has thick, healthy foliage, an abundance of beautiful dark red flowers in June followed by a good crop of bright red berries. Hardy in all sections. Can be trimmed to form a medium hedge, or will grow 8 to 10 feet high when allowed to develop naturally. Plant 24 inches apart in the hedge row

| | 10 | 20 | 100 |
|----------------------------------|--------|--------|---------|
| (a) 9-12 in., sturdy hedging | \$2.80 | \$5.50 | \$17.50 |
| (b) 18-24 in, select transplants | 4.50 | 8.75 | 25.00 |

R2-9. J. Grootendorst Rose.

Beautiful Red Rose Hedge. Wonderful, hardy Rose that does well everywhere, and requires no winter protection. Grootendorst is the Everblooming Rugosa, with abundant clusters of bright carnation rose-red blooms all summer; handsome foliage. See color photo and more complete description at foot of page 11. Plant 2 ft. apart for close hedge.

100 \$79,50 2-yr., select\$9.00

H9 - Amoor River North Privet. (Ligustrum Amurense). The Country's Greatest Formal Hedge. Hardiest of all Russian Privets, and the only Privet to use for hedge planting in the North. Thick, compact grower, with dense, shiny green leaves that remain on the plant until late in the season. Frequent shearing gives a very formal effect, and you can maintain a hodge of

that remain on the plant until rate in the season. Frequent stearing gives a very formal effect and you can maintain a hedge of any desired height. Plant 12 inches apart in the hedge row, setting them deeply so that the lower branches come below the surface of the ground, then trim back the tops one-third to one-half to develop a dense, solid hedge from the ground up. See picture below.

| | In | 25 | TOO |
|------------------------------|--------|--------|---------|
| (α) 6-12 in., sturdy hedging | \$1.75 | \$3.50 | \$12.00 |
| (b) 12-18 in., transplants | 2.80 | 5.50 | 16.50 |
| (c) 2-3 ft., hegyv, select | 3.50 | 7.50 | 25.00 |







5 DAHLIA "QUEENS"

D1-BUTTERFLY. Brilliant, 10-in. blooms of rich henna orange. Bush is massive, with huge blooms held well above the foliage. This is one of the finest and most colorful of the new Dahlias. Formal decorative. **\$1.00 each. postpaid.**

D2-CLARIAM KELTON. A giant Dahlia of real distinction in color. Brilliant flame red with a yellow reverse that shows on the face of the flower as the petals curl and twist. Very lovely shaggy blooms. \$1.00 each, postpaid.

> D3-DEEP VELVET. Dark rich carmine red deepening to black near center, with over-lay of oxblood red, the whole, big, 10in, flower with natural velvet appearance. Winner of high awards; a truly great formal decorative Dahlia. \$1.00 each.

D4—HASLEROVA. The "peppermint stick" Dahlia. Large flowers of creamy white flecked and streaked burgundy red. See picture at top of page. Very lovely, unusual flower that draws much attention. Robust grower. \$1.00 each, postpaid.

D5-MOTHER KOENIG. Superb new variety introduced from Holland. Immense flowers of shrimp pink blending to yellow at the center. One of the largest grown, and one of the most beautiful. \$1.00 each, postpaid. 3

D6-DAHLIA "QUEENS" COMBINE. Five New and Outstanding Dahlias-one each of the varieties in the "Queens" Group.

\$450 Postpaid. Only

pact flowers seldom over 11/2 inches in diameter, lovely in shape and color. They grow easily, require little care, and bring a wealth of bloom through late summer and fall. Ideal for cutting.

\$1.25, postpaid.

trast with other Pompons. 45c each: 3 for \$1.25, postpaid.

each: 3 for \$1.25, postpaid.

DII-PEGGY WOOD. Very colorful; rich orange with each petal tipped white. 45c each. 3 for \$1.25, postpaid.

D12-POMPON DAHLIA "COMBINE". Five favorite "baby" Dahlias—one each of the five Pompons described above.

FREE

each: 2 for \$1.10, postpaid.

2 for \$1.50, postpaid.

\$1.40, postpaid.

each: 2 for \$1.65, postpaid.

opposite page. 65c each; 2 for \$1.10, postpaid.

pictured on page 41. 65c each; 2 for \$1.10, postpaid,

photo on opposite page. 68c each; 2 for \$1.15, postpaid.

With your Dahlia order amounting to \$500 or DAHLIA more, we will include a beautiful, giant flowering, decorative Dahlia without charge—our selection from outstanding named varieties, not labeled.

HOW TO PLANT DAHLIAS. Plant in late spring when the ground is warm. They should have good, well-drained soil and a sunny location. Plant 2 ft. apart, setting Tuber 6 inches deep, on its side with eye up, covering with 3 inches of earth pressed firmly. Fill hole gradually as plant grows. Nip the ends of the main shoots when about 12 inches tall to encourage more bloom. Water heavily at planting time, and thereafter as needed.

reverse of petals chrome. Vigorous bush; strong stems. This is pictured on

page 41, and is one of the finest cactus Dahlias in this color range, 85c each;

D16—NICKY K. Brilliant red cactus Dahlia that is very deep and full. The huge,

7-in. blooms are wonderful for cutting; a splendid variety for the flower show.

Strong grower; excellent stems. See picture in color on opposite page. 90c

D17-ROSELYN STRAIGHT. A 10-in. giant of deep apricot gold shaded and

streaked with scarlet. Long, strong stems hold the magnificent blooms well.

One of the garden showpieces. Pictured in color on page 41. 80c each; 2 for

6 DAHLIA "GIANTS"

D19—CLARA CARDER. A 12-in. giant of clear cyclamen pink. Outstanding in size, color and hardiness. A pink beauty you will want. Pictured in color on

D20—LINK'S BLUE TRIUMPH. Immense, 10-in. blooms of soft lavender with a

D21-LOIS WALCHER. True bi-color of richest pansy purple with each petal

D22—MAYOR OTIS. The largest Dahlia known. Gigantic, 14-in. blooms of copper and bronze blend are artistically shaggy. Heavy bloomer, Note color

D23-MONARCH OF THE EAST. Deep rich yellow giant (12 in.). A very state-

of the very best for the garden, or for cutting. 70c each: 2 for \$1.20, postpaid.

D24—THE UNIVERSE. Gorgeous ruffled blooms of brilliant red, large and dis-

tinctive. See color picture on opposite page. Healthy, vigorous grower. 65c

ly show Dahlia with its huge blooms held upright on cane-like stems. One

tipped in pure white, blooms often 8-in. across. This outstanding Dahlia is

"blues". Color photo on page 41. 75c each; 2 for \$1.30, postpaid.

chrome or silver blush to the center and reverse. One of the most beautiful

Dig after first frost in fall. Cut tops to roots and store upside down in cool, dry cellar or cave, or place in box and cover with a mixture of Peat Moss and dry sand.



There is a great demand for these little fellows—solid, com-

D7-BETTY ANN. Rich clear pink. Very popular. 45c each: 3 for

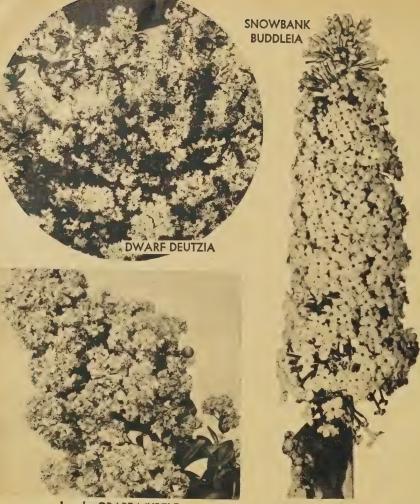
D8-DORIA. Tiny, but very charming smoky maroon. Rich con-

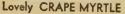
D9—JOE FETTE. Finest white. 45c each: 3 for \$1.25, postpaid.

D10-LEMON GEM. Beautiful lemon yellow; early bloomer. 45c

POMPON DAHLIAS Page 40









HYDRANGEA P. G.

Page 42

FRENCH LILACS

Beautiful, Fragrant, Colorful! Blooms of these Deluxe Hybrids are enormous, full, often double, of exquisite color tints, and their fragrance fills the air. Many times they start blooming the first or second year after planting. As specimens on the lawn, in borders or hedges, they are superb. 6-10 ft. at maturity.

S10—CHARLES JOLY. Double, dark purple-red. Very fine.

S11—CHARLES X. Large flowers of rich wine-red. Splendid for cutting.

S12—CONDORSET. Beautiful pink-toned Lilac; large, double.

S14—LUDWIG SPAETH. Famous crimson-purple Lilac; flowers large, single florets.

S15-MADAME LeMOINE. Beautiful, double flowers of snow-white.

S16-PRESIDENT GREVY. Large, double flowers of soft, delicate blue. Very fine.

PRICES ON THE 6 FRENCH LILACS: Each 2-3 ft., select\$1.55

SI8-LILAC ROTHOMAGENSIS. FINEST HEDGE LILAC.

The lovely, lacy Chinese Lilac-called the Improved Persian. Strong, upright branches are profuse with large, loosely clustered blooms of beautiful rosy-lilac; distinctive narrow leaves. Excellent for foundation planting and develops handsome hedges. Very hardy. 8-10 ft. at maturity. (See special hedging size on page 38.1 Each

(b) 2-3 ft., select

FINE LANDSCAPE SHRUBS

S19—DWARF DEUTZIA (Gracilis). Charming little shrub, low growing, bushy, covered with dainty white flowers in May-June. Excellent for foundation groups or edging; fine to clump at the entrance walk, Pictured at upper left.

S20-CRAPE MYRTLE. Out of the South comes one of the most beautiful of all shrubs. Tall bushy plant is covered from midsummer until fall with immense clusters of lovely colorful flowers of crepe-like texture set off by glossy deep green foliage. Farther north where the tops die back in winter, if well protected like Hybrid Tea Roses they will come from the root and bloom on the new growth. Not recommended north of southern Iowa, and even in Missouri and southern lowa should be well covered through the winter. All Crape Myrtle plants are slow starting the spring they are set out, often remaining dormant for several weeks, and the planter must be patient. Choice of (a) Red. (b) Purple. or (c) White. Each 18-24 in.\$0.65

S21-BLUE MIST (Caryopteris). We recommend this new shrub, the lovely Blue Spirea. A cloud of fringed, powder-blue flowers covers the low rounded plant in August through fall, and are fine for cutting. The graceful mound grows only about 2 feet tall; fine foliage is silvery green. A splendid, new, hardy plant for the flower border, the ranchhouse foundation, or for foreground of shrub plantings. See color photo on page 43.

Each 2 5

Each 12-18 in., transplants\$0.85

S22-HYDRANGEA ARBORESCENS (Hills of Snow). Grand summer blooming Hydranged, pictured on opposite page. Immense, rounded flowers of pure white make α wonderful display from June to August; beautiful, heart-shaped, light green foliage. Does well in shade, and is especially fine for the north side of α house; handsome in borders. 3-5 ft. at maturity. Each . \$0.90 18-24 in., select

S23—SPIREA ANTHONY WATERER. Most popular of all dwarf shrubs. Great masstil frost, hence often called "Everblooming Spirea". Ideal for edging, low hedges and foundation planting. 2-3 ft. at maturity. Pictured in color on page 43.

Each 2 5

12 in. average, transplants\$0.55 \$1,00

S24-SPIREA BILLIARDI ROSEA (Lilac Spirea). Long, plumy, soft pink blooms cover the plant in July; ornamental gray-green foliage. Handsome, hardy plant for foundation groups or hedges. 4-5 ft. at maturity.

Each 2 5 Each 12-18 in., transplants\$0.55 \$1.00

S25—HYDRANGEA P. G. (Paniculata Grandiflora). Magnificent fall Hydrangea, famed for its huge, cone-shaped flowers of white that later are tinted pink and bronze, lasting for weeks. Fine for winter bouquets. Very hardy plant, doing best in a rather moist, semi-shady location. 3-5 ft. at maturity. Pictured at left. One of the most popular shrubs of all times, and one of the most beautiful.

18-24 in., select \$0.85

BUDDLEIA—The Summer Lilacs

Often called BUTTERFLY BUSH because of their attraction to butterflies. We consider these four the finest of the newer varieties. Plant several in your shrub or flower garden, as their lavish blooms, richly colored and fragrant, come at a time when flowers are scarce, and last a long time. Excellent for cutting. Snowbank is pictured at the upper right, while Charming, Empire Blue and Royal Red are shown in color on page 43. In colder sections, protect through the winter the same

S27—CHARMING. Large, lovely, orchid-pink flowers. 75c each: 3 for \$2.10.

S28—EMPIRE BLUE. (Pat. No. 557). Magnificent blue flowers; finest of its color. 80c each: 3 for \$2.25

S29—ROYAL RED. (Pat. No. 556). Exceptionally fine purplish-red; well filled plumes. 80c each: 3 for \$2.25.

\$30—SNOWBANK, Beautiful all-white Buddleia. 80c each; 3 for \$2.25.

(Planting Directions for Shrubs are given on page 23.)





NEW CYDONIA SPITFIRE



CHASTE TREE



COTONEASTER

(See Planting Directions for Shrubs on page 23.)

FLOWERING

S32—CYDONIA SPITFIRE. (Pat. No. 830). A grand, new, early flowering shrub that is perfect for hedges or single specimens. Upright yet narrow in habit, it seldom grows over 2 feet broad. In spring its vertical branches are loaded with large, deep crimson-red "quince" blooms—so brilliant in a hedge or on a single plant. Naturally it will grow to a height of 5-7 ft., but is easily kept to a lower height by topping it once or twice a year; side pruning is not necessary. Superb plant for the home landscape setting.

2-3 ft., select\$1.50 each: 3 for \$4.00

S34—SNOWBERRY, WHITE. (Symphoricarpos racemosus). Miniature rose-pink flowers on a medium low plant followed by beautiful clusters of porcelainwhite berries. Fine for shady spots, or as a filler in the border. 3-4 ft. at maturity.

S35—SNOWBERRY, IMPROVED RED. (S. Chenaulti). Finest of the red type and delightful in combination with the White Snowberry. Dainty foliage and large coral-red berries. 3-4 ft. at maturity.

Each 2 5 5 2-3 ft., heavy \$1.20 \$2.75

\$36—CHASTE TREE (Vitex). Handsome starlike foliage, topped by graceful spikes of lavender-blue flowers from July until fall. Does best in a sunny, protected place. 5-7 ft. at maturity. Our plants will bloom this season.

S37—COTONEASTER ACUTIFOLIA. (Canadian Privet). Handsome, glossy, bright green leaves give polish to foundation groups and landscape borders. Rich scarlet colors in the fall, and jet black ornamental fruit. Very hardy, and an all-around fine shrub. 4-6 ft. at maturity.

Each 2 5

18-24 in., select \$1.20 \$2.75

S38—SPIREA FROEBELL Beautiful, clustered, rose-colored flowers in May and June, with recurring flowers throughout the summer; leaves tipped with maroon in spring and fall. Hardy and drought-resisting; does well everywhere. Of spreading habit, rarely over 3 ft. tall; very popular for borders and groups.

 (a) 18-24 in., transplants
 Each \$2 \$5

 (b) 2-3 ft., select
 \$0.65 \$1.20 \$2.75

 (c) 2.75 1.60 3.75

S39—GOLDEN ELDER. (Sambucus aurea). The golden beauty of its foliage contrasts richly with the green of other shrubs. Immense flower heads of pure white followed by purplish berries that are edible. 6-8 ft. at maturity but easily trimmed to any desired size. Plant in full sunlight.

\$41—WEIGELA ROSEA. (Diervilla). Bushy, spreading plant with beautiful, trumpet-shaped blooms of rosy pink. Very popular, and an elegant shrub for specimen planting or foundation groups. 5-8 ft. at maturity.

S42—GREEN-LEAF JAPANESE BARBERRY. (Thunbergi). Popular, useful, thorny shrub. Round, bushy and graceful in growth, with bright green foliage turning to brilliant red in the fall. Scarlet berries in fall and winter. Splendid for foundation groups, borders and hedges. 3-5 ft. at maturity. (See hedging grades on page 38.)

Each 2 5













WHITE KERRIA

(Jet Bead)

S44—FRENCH PUSSY WILLOW. Fine, cultivated, French variety producing many pinkish-pearl-grey, furry catkins, one to two inches long. Their tip branches cut in January or February and placed in water make lovely winter and spring bouquets. Develops a good rounded shrub, also desirable as tall screen or background. 6-10 ft. at maturity.

Develops a good rounded shrub, also desirable as tall screen or background. 5-10 ft. at maturity.

2-3 ft.

S45—MAYFLOWER VIBURNUM. (Carlessi). The "Pink-Tinted Snowball"—shrub of

great beauty. In early spring the semi-dwarf plant bears numerous, delicate pink, waxen flowers, that later change to white, and are deliciously fragrant. Excellent foliage. 4-5 ft. at maturity. Sun or light shade.

15-18 in., transplants

\$4.50

S46—WHITE KERRIA. (Jet Bead). Beautiful, plaited, light green foliage, lovely white

flowers and jet black fruits; a desirable and valuable landscape shrub. Thrives well in sunlight or light shade. 4-6 ft. at maturity.

Substituting the shade in the shade in

S47—REGEL'S PRIVET. (Ibota regelianum). Low, spreading, graceful shrub in much demand for foundation groups and borders. Thick, dark green, glossy foliage, attractive white flowers and dark blue berries. Does well in shade. 3-4 ft. at maturity.

Each 2 5

10.00 \$1.40 \$3.25

18-24 in. select \$0.80 \$1.40

S48—SUMAC, FERN-LEAVED. (Rhus typhina lacinata). Tall,
broad growing shrub with luxuriant, finely cut foliage, deep

broad growing shrub with luxuriant, finely cut foliage, deep green in summer and brilliantly colored in the fall. Just the thing to fill up an odd corner or to dress up the background. Scarlet fruits in autumn. 10-14 ft. at maturity.

S53—HIGH BUSH CRANBERRY. (Viburnum opulis). Beautiful, tall, spreading plant with rich crimson berries in late summer and fall. Earlier in the season its flat, white, clustered flowers are very pleasing against bright green foliage. 6-10 ft. at maturity. Sun or shade.

18-24 in.. transplants ...\$0.90 \$1.70 \$4.00

S54—SPIREA VAN HOUTTEI. The Famous Bridal Wreath. So universally known and loved that no description is necessary. In May and June the graceful, drooping sprays are completely covered with pure white blossoms. Hardy everywhere, beautiful in or out of bloom, and answers almost any purpose. In foundation groups, in screens or trimmed hedges, or as an individual specimen, the beautiful Spirea Van Houttei stands supreme. 4-6 ft. at maturity. (Special hedge sizes on page 39.)

Each 2 5 2-3 ft., select \$0.65 \$1.20 \$2.75



















ly, graceful and rugged plant; exceptionally sweet scented. As a specimen it will grow to a height of scented. As a specimen it will grow to a height of 10 to 12 feet, but is easily kept to smaller proportions by shearing a little each year. It thrives in ordinary soil, either sun or partial shade. Minnesota Snowflake is remarkably lovely, and great in performance.

18-24 in., transplants\$1.25

S61-FLOWERING ALMOND. (Prunus glandulosa) Lovely, double, roselike, bright pink flowers in very early spring. Like the first robin, you will welcome the refreshing beauty of the Flowering Almond on the spring landscape. Plant grows 4-6 ft. tall. See picture in color on page 46.

Each \$2.75 \$1.20 (a) 12-18 in., transplants ..\$0.65 3.75 1.60

S62-ALTHEA, ROSE OF SHARON. Handsome, double, crinkled flowers in late summer and fall; rich foliage. Great favorite in moderate climates for hedges, groups, or specimen planting. A mulching of straw should be used in the North during the winter months. 5-8 ft. at maturity. Pictured in color on page 46. Choice of (a) Pink, (b) Purple, (c) Red, or (d) White.

Each \$0.80 \$1.50 15-18 in., transplants\$0.45

S63-BEAUTY BUSH. (Kolkwitzia amabilis). A fitfrom China, its drooping branches thickly covered with delicate pink, fragrant flowers in May and June. 4-6 ft. at maturity. Illustrated in color on opposite page.

Each (a) 12-18 in., transplants ..\$0.80 (b) 2-3 ft., heavy 1.25 \$1.40 \$3.25 2.25 5.00

S64-HYPERICUM GOLD STAR. A new shrub of unusual charm. Seldom does the Hypericum grow over 3 ft. tall, producing brilliant, waxen flowers of intense yellow in July and August. The plant is compact in habit, with a dense covering of attractive foliage. Splendid foreground plant, or excellent for the flower border. See color photo on page 46. Needs winter protection in severe climates.

Each No. 1 plants\$1.25

S65-GOLDEN IBOTA. (Vicari). New, Beautiful, Golden Privet. Splendid, rugged plant, with leaves of clear yellow. A wonderful and colorful shrub for contrast in mixed plantings, and develops a very striking hedge. Plant it in full sunlight. 31/2-5 ft. at maturity, but easily clipped to smaller proportions. Illustrated on page

Each 12-15 in., transplants\$1.00 \$1.90 \$4.50

S66-WEIGELA BRISTOL RUBY. (Pat. No. 492). We strongly recommend this handsome, new, red-flowering shrub. Heavy covering of showy, bell-shaped flowers of glossy ruby-crimson during spring and early summer, and again a fine showing of blooms in late summer and fall. Plant is hardy, and develops a well formed, rounded specimen, attaining a matured height of 6-7 ft. Superb shrub for the home landscape. Pictured in color on opposite page.

en yellow on your springtime landscape, there is nothing finer. It is superb for cutting and flowering in the house dur-

ing the winter months. 5-7 ft. at maturity.

857-VIBURNUM CARLCEPHALUM. Magnificent. New, Fragrant Snewball. (Pat. No. 776). See picture of this gorgeous flower on the front cover. Brought to this country from England, it has been put through rigid tests and has proved its outstanding qualities. Very hardy and quick growing, it develops a shapely, compact shrub 6 to 7 feet tall, profusely covered with large cymose clusters of blossoms often 6 inches across, mostly rounded in form. These blooms of rich ivory white have the tinest fragrance imaginable. Does well in either alkaline or acid soil, and can be kept pruned to any size or shape desired. Foliage is thick and luxuriant, and in the fall takes on brilliant colors. A beautiful ornamental for fine landscaping.

S58-DWARF FLAME BUSH. (Euonymus alatus compactus). Every place should have one of these year-around beauties if for no other reason than its flaming brilliancy in the fall. In the spring it has yellow flowers, followed by red berries and a fine covering of deep green foliage. Then as autumn approaches it is enveloped in the most vivid copper-red-rose hues. The corky appearance of the bark adds unusual winter attraction. Plant grows slowly and compactly, seldom more than 5 feet tall; hardy everywhere. Outstanding for hedges and borders, and a splendid specimen.

SS9-CRIMSON PYGMY BARBERRY. The new miniature form of 59—CRIMSON PYGMY SARSEARY. The new mindture form of Red-leaf Berberry, introduced from Holland. Of slow growth, each plant develops round and full, and has delightful color tones. The old leaves are bronzy blood-red, with sparkling new growth tips that are several shades lighter. Splendid for the foreground or low foundation. As soon as a quantity can be developed, it will be in much demand for edging walks or flower beds. Our supply this year is limited; order early. Plant in full sunlight to obtain the best foliage color. ings. Bright red bark; flowers in early summer followed by berries. 4-6 ft. at maturity. Ideal for the north side or other shady spots.

2 2-3 ft., select\$0.90 \$1.70 \$4,00

S68_RED-TWIGGED DOGWOOD. (Cornus sibirica). Blood-red branches add cheeriness to the winter-time landscape. In summer bright green foliage, creamy white flowers and pearly fruit. Grows well in sun or shade. 5-8 ft. at maturity.

2 Each 2-3 ft., select\$0.75 \$1.35

S69_YELLOW-TWIGGED DOGWOOD. (Cornus lutea). Like the Red-Twigged variety it is fine for backgrounds, groups or naturalizing. Golden branches, white flowers and white berries; fine looking at all seasons. 5-8 ft. at maturity.

Each \$1.30 \$2.90 2-3 ft., select\$0.70

S70-VIRGINAL MOCK ORANGE. (Philadelphus virginalis). Superfine Mock Orange with extra large, pure waxen white flowers, five to seven in a cluster, some single, some semi-double, some double, and have delicious fragrance. A long bloomer-in fact, nearly everblooming. 6-8 ft. at maturity. See picture on page 46.

Each 12-18 in., transplants\$0.85 \$1.60 \$3,75

S71—AZALEA MOLLIS. Gorgeously Colored Aristocrat! Clusters of large, waxen blooms completely cover the 3 to 4 ft. graceful shrub in May and June—in rich shades of salmon, yellow, orange and flame pink. Plant in full yall (in light shade in the South), in soil generously mixed with leaf mold and acid peat in about equal proportions. Each fall a top dressing of well rotted stable manure will induce finer blossoms. As flowers fade remove at once, so they will not go to seed, and water freely in dry weather. Do not cultivate. In northern sections cover through the winter the same as roses (see page 7). Mixed only. Pic-Each tured in color on page 46.\$1.98 12-15 in., specimens

S72-FORSYTHIA SPECTABILIS. (Golden Bell). Springtime's golden queen, great masses of bright yellow flowers before a leaf appears. It is the earliest of all shrubs to bloom in the spring, and should be in every border or foundation group. Spectabilis is very hardy. 5-8 it. at maturity. See picture on opposite

Each page. \$1.60 2-3 ft., select\$0.85

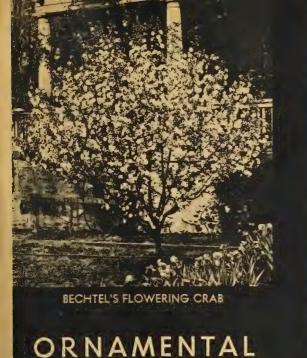
S73-FLOWERING QUINCE. (Cydonia japonica). Sometimes called "firebush", for in May it is ablaze with clusters of beautiful flame-scarlet flowers. Glossy foliage. Very charming in combination with Forsythia or other early bloomers, or in the foreground of evergreens. A splendid shrub, and in great favor everywhere, 2-4 ft. at maturity. Pictured in color on page 46. Each

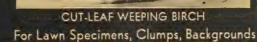
\$1.10 18-24 in., transplants\$0.60

(See Planting Directions for Shrubs on page 23.)

Page 47









TREES

early spring before the leaves appear, the shapely dwarf tree is covered with large, purplish punk buds that open to white fragrant flowers—a picture that will attract the whole community. Rich, shining green foliage makes it attractive even after blooms are gone. Grows about 8 to 10 feet tall. Hardiest and most popular of the Magnolias. See color photo on opposite page. T30-MAGNOLIA SOULANGEANA. Superb Lawn Bouquet! In

31.—MOUNTAIN ASH. The Tree with the Red Berries. A picture of the beautiful Mountain Ash is shown on page 48. Ornamental in every sense of the word—dark green, ternlike foliage, light smooth bark, a broad compact head. Handsome creamy white blossoms in the spring are followed by showy clusters of scarlet berries in late summer and fall. Hardy, grows rapidly, 30 to 40 leet at maturity. Our specimens this season are extra fine.

T32—CLUMP BIRCH. This very ornamental type of the White Birch is pictured on page 48—an average of three trunks in clump form growing from one root system. Clean and graceful in habit, strong and rapid in growth. Snowy white bark appears in a year or two and continues through maturity giving it charm in the winter as well as summer. Bright green lustrous foliage turns to soft yellow in the fall. A beautiful landscape and home lawn tree. 25 to 35 feet at maturity.

733—RED BUD (Cercis Canadensis). Early Spring Charmer! This lovely small tree gives a real thrill in the springtime, when it has a wonderful profusion of bright rosy-lavender flowers before the leaves appear. Heart-shaped, dark green foliage opens later. Grows 15 to 20 feet tall. In northern sections plant in a sheltered location. Pictured in color on opposite

134—ROSEZALEA. Very beautiful, new shrub. In May and early June it has a grand, solid covering of crab blooms, followed in late summer by attractive red fruit. Naturally grows 15 to 18 feet tall, but can be kept pruned to smaller proportions. Choice of (a) Bright Pink or (b) Red. Pictured in color on page 48.

2-3 ft., select\$1.75 \$3,00 T35—CUT-LEAF WEEPING BIRCH. Graceful charm and beauty are personified in this very popular tree. Develops artistic 35—CUT-LEAF WEEPING BIRCH. Graceful charm and beauty are personified in this very popular tree. Develops artistic white bark, drooping limbs, and small, linely cut leaves. Very effective when used in groups of two or three, or to set off the more compact lines of evergreens. Set deeply and firmly in good soil as soon as received, without exposing the roots to the air, giving it lots of water until well established. This is one tree that should not be top pruned except to nip back any dried twigs or branches. 35 to 50 feet at maturity.

T36—ROSE TREE OF CHINA. (Prunus triloba). One of the love-liest of all Flowering Trees. In early spring before the leaves appear, it is enveloped in a fleecy cloud of double rose-like flowers of apple-blossom-pink. Very hardy and desirable. 4-6 ft. at maturity.

2-3 ft., select \$1.75

T37-ALMEY FLOWERING CRAB. The New Blazing Crab! Each spring finds the strong, health the New Bidzing Craft: Each spring finds the strong, health tree loaded with dollar-size crab blooms of glowing, fiery crimson. Unlike some of the others, Almey starts blooming when very young, occasionally the year it is set out. Hardy everywhere. You will want this sensational new beauty. Developed by the Morden Experimental Station in Manitoba, Canada.

T38—BECHTEL'S DOUBLE FLOWERING CRAB (Malus ioensis Bechtelli). Like a grand big bouquet on the lawn, during May and June, when it is crowded full with delicate pink, double flowers, looking for all the world like small roses; very fragrant. 15 ft. at maturity. Great favorite everywhere.

2
3-4 ft., select . \$1.95 \$3.50

-T39—DOLGO CRAB. A distinctive ornamental for your lawn, with its heavy covering of white crabapple flowers in the spring, followed by big clusters of rich red fruit. Makes wonderful jelly and pickles. 12-15 ft. at maturity.

T40—HOPA FLOWERING CRAB. Extremely hardy and beautiful Flowering Crab. Long graceful, reddish branches are heavily covered with delightful rose-pink flowers in spring; foliage flushed maroon. In the fall rich crimson truits add to its attractiveness and make good jelly.

T43—PURPLE FRINGE, Smoke Tree. Magnificent large shrub, often growing 10 to 12 ft. tall and almost as broad, with a very fine covering of bloom in purple-grey billows through midsummer. Rich shmy green toliage takes on beautiful colors in the fall. A unique and unusual specimen you will enjoy having on your home grounds.

(b) 2-3 ft., transplants \$2.00

744—PURPLE LEAF PLUM (Cistena). Glowing purple-maroon foliage all summer, deepening to rich bronze in the fall. Pink blossoms in early spring. Spiendid contrast specimen for the green border. Grows 6-10 ft. at maturity, though may be kept trimmed lower if desired.

\$1.50

T45—WASHINGTON HAWTHORN. Beautiful, all-season tree. In spring and early summer there are dense clusters of creamy white flowers followed by scarlet berries in clusters that persist far into the winter. Glossy foliage has bright red and orange hues in the fall. The wild, twiggy outline of the tree in wintertime is particularly charming, with the red berries providing a feast for Cardinals and other birds. Grows 15 to 20 feet tall. Fine for lawn specimens, clumps or for background screen.

T46—TREE HYDRANGEA. Handsome dwarf-tree form of the Hydrangea P.G., at maturity standing 6 to 10 feet high. Great favorite for specimen planting, or to accent shrubbery groups. Excellent for cemetery planting. (See bush Hydrangeas on pages 42 and 43.)

3-4 ft., select\$2.50

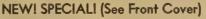
PREE One Beautiful PURPLE FRINGE. 18-24 in...

Of Extra

Cost

One Beautiful PURPLE FRINGE. 18-24 in...

given FREE with the Flowering Tree Special (on opposite page)—or with the Flowering Crab Clump—or with any \$5.00 order selected from this page.



Tel—CRIMSON BRILLIANT CRAB. (Pct. No. 939) The Mest Brilliant Red Flowsting Crab to Date! This new, superb, rich crimson red, semi-double Flowering Crab was developed by the famous expert, Mr. A. F. denBoer of Des Moines, Iowa. More than 27 years of breeding and selecting have gone into the creation of this, his choicest specimen. It is very hardy and can be grown anywhere. Of medium size, it is ideal for small grounds where it will not crowd out other plantings, maturing around 15 ft. Early flowering, it often has blooms a year after planting. Following the vivid flowers is a heavy covering of small, purple-red fruit. The picture on the front cover shows α 6-yr.-old specimen at the height of its glorious bloom. We are proud to offer this outstanding Crimson Brilliant Crab in our anniversary year.

(a) 3 ft., select whips \$4.98 (b) 4-5 ft., heavy, select 7.50

(T42) FLOWERING CRAB CLUMP

I ALMEY FLOWERING CRAB, 3-4 ft.

1 Bechtel's Flowering Crab, 3-4 ft.

1 Dolgo Crab, 4-5 ft. 1 Hopa Crab, 4-5 ft.

DeLuxe Group for Lawn or Background









SAN ANTONIO



BLUE BOY



POLKADOT



TIGRESS



EVA FORRESTER



Perris' Giant Phlox_Bloom All Summer!

Wonderful Hardy Perennials that can be grown anywhere, with blooms often two and three times larger than these pictures. We list the newer, outstanding varieties that are noted for their rich, clear colors, their vigor, and freedom of bloom.

(All Strictly No. 1, Field-Grown, Blooming Size)

9 HANDSOME PHLOX

P201-DAILY SKETCH. Warm salmon-pink with scarlet eye.

P202—EVA FORRESTER. Splendid large heads of

coral-pink with white eye.

P203-JULY GLOW. Glowing carmine-red; beautiful.

P204-PINK CHARM. Immense flower heads of

bright clear pink. 205—POLKADOT. Slight pinkish tinge with fuch-sia-red eye. Large, lovely.

FERRIS' PRICES ON THESE 9 HANDSOME PHLOX (Your Choice—all one kind or assorted to your liking)

P206—ROYAL PURPLE. Warm purple shaded violet with deeper eye. A beautiful color.

P207—SALMON GLOW. Large, handsome, flame-pink flowers, salmon flush.

P208-STARLIGHT. Rich reddish-lilac with clear white star in center. Striking.

P209-TIGRESS. Brilliant orange-scarlet. A flashy

45c each ★ 3 for \$1.17 ★ 6 for \$1.98 ★ 9 for \$2.70 (Postpaid)

4 PHLOX QUEENS

P210-BLUE BOY. The nearest to true blue of any Phlox. Color best in light shade.

P211-LEO SCHLAGETER. Most vivid scarlet, as if on fire. Tall, large; finest of its color.

P212-SAN ANTONIO. Magnificent scarlet heads shaded plum-red. Famous for lasting brilliancy.

P214—WORLD PEACE. Enormous pure white blooms of exceptional beauty.

PRICES ON PHLOX "QUEENS"

50c each ★ 4 for \$1.75 (Postpaid)

PHLOX "PICTURE" SPECIAL

10 GLORIOUS PHLOX

One each of the 10 beauties pictured on this page. All Select, No. 1, Fiéld-Grown Plants. (Regular price, \$3.73)

PLANT PHLOX SHALLOW but firmly in good fertile garden soil that is well drained—10 to 15 inches apart—in a rather open, sunny place. Spray early in the spring with Bordeaux Mixture to control any fungus diseases of the foliage. They should have planty of moisture during dry periods, but water the ground around them only—do not spray stems or foliage. Keep faded blooms picked.



DAILY SKETCH





PINK CHARM











BLACK TARTARIAN CHERRY

CHERRIES Rich, Juicy, Fresh Cherries from Your Own Trees!

A crop every year—all the fruit you need for canning, pies and eating fresh. So easy to grow—all they require is good, well drained soil, planting them at the same depth as in the nursery row. Our Extra Select Cherry Trees Start Bearing When VERY YOUNG.

F31—BLACK TARTARIAN. Very large, firm, juicy, purplish-black cherry; sweet, rich flavor. Good pollenizer. All over the country it is the favorite sweet cherry. 4-5 it., \$1.90 each: 2 for \$3.70:

5 for 38.75.

F32—EARLY RICHMOND. Most popular, early pie cherry. Annually it bears heavy crops of bright red cherries, juicy and fine flavored. Extremely hardy. 4-5 ft., \$1.70 each; 2 for \$3.20; 5 for \$7.50.

F33—MONTMORENCY. The leading cherry for many years. Beautiful, large, red fruit of finest flavor, ripening 10 days later than the Early Richmond. Unexcelled for canning. A heavy bearer every year; hardy. 4-5 ft., \$1.70 each; 2 for \$3.20; 5 for \$7.50.

PLUMS Giant Size Fruits of Superb Flavor.

Some of the Finest, Hardiest, Most Popular Plums are offered here. Most of them start bearing the next year after planting—immense fruits of outstanding quality. Use several varieties in your clump to secure biggest and best crops. Include a Superior as it is an excellent pollenizer.

FERRIS' PRICES ON ALL PLUM TREES 4-5 Ft., Strong Select Trees (Grafted on Plum Root, so EXTRA HARDY)

\$1.70 each

2 for \$3.20

★ 5 for \$7.50

F34—Lacrescent. Finest yellow plum. Ripens early. The big, tender, sweet fruit makes delicious preserves and pies. A favorite fresh fruit.

F35—MT. ROYAL. Beautiful, blue European plum that has been proved hardy enough for northern sections, doing well to Manitoba, Canada. Fruit is large, and especially fine for preserving and jam. Trees are heavy producers and apparently self-lertile.

F36—PIPESTONE. Giant size, extra hardy plum from Minnesota. Rich red in color with golden flush; yellow flesh, juicy and of finest quality. One of the finest for canning or eating fresh. Bears young and heavily; ripens in August.

F37—RED COAT. Big prune-shaped plums of vivid scarlet; rich, juicy, meaty flesh of delicious flavor. Entirely freestone. Tremendous cropper, fruit ripening in August. An outstanding plum, particularly fine for canning.

F38—SUPERIOR. A plum that should be in every planting. Immense truit of clear rich red, firm meaty flesh of rich, sweet flavor. Can be peeled as you would a peach. Ripens early in August. One of the finest for home and market. A good pollenizer for other plums.

F39—STANLEY PRUNE. This wonderful prune-plum from New York has built up an amazing popularity in a few short years. Beautiful, dark blue, prune-shaped fruit of large size; firm yellow flesh, juicy, sweet, and of superb flavor. Freestone; ripens in September. Hardy up to central lowa.

Best, Hardiest Varieties for the Home Planting!

They do well in any good growing soil, fruiting more heavily if two or more trees are planted near each other.

FERRIS' PRICES ON ALL PEAR TREES (EXCEPT MAX-RED AND DWARF BARTLETT) 4-5 Ft., Extra Select, Strong Trees

\$1.70 each

2 for \$3.20

*

5 for \$7.50

F45—BARTLETT, Large, yellow fruit of fine sweet flavor, Leading summer pear. Good pollenator for other varieties.

F46—DOUGLAS. Fine fall pear that bears heavy crops of large delicious fruit. Starts bearing very young, often the year after planting. Good pollenator.

F47-KIEFFER. Popular winter pear. Fruit large and yellow; good keeper. Good pollenator for other varieties.

F48—PATTEN. Wonderful, hardy pear. Large, greenish yellow fruit blushed—juicy and richly flavored—ripening in August. We strongly recommend Patten.

F49—SECKEL. Known as the Sugar Pear because of its sweet flavor. Small fruit but excellent quality. Very productive; late summer.

F50-MAX-RED. Speciali (Pat. No. 741). The New Red Bartlett. Has all the fine qualities of the Bartlett, with the added beautiful red color outside, and is even sweeter (10% more sugar by actual test.) Firm, white, juicy flesh; wonderful for eating fresh or canning. Bears young and heavily. Plant Max-Red Pear for something new and especially good. 4-5 ft., \$2.45, each. 2 for \$4.50. STANLEY PRUNE PLUM

CHINESE GOLDEN APRICOT

PEACHES A Real Treat to Pick Fresh from Your Own Trees!

Our Select, Hardy Trees Bear Young and Heavily. FERRIS' PRICES ON ALL PEACH TREES 4-5 Ft., Select, Strong Trees

\$1.70 each

2 for \$3.20

5 for \$7.50

F55—ELBERTA. The great canning peach. Large yellow fruit, blushed, and of fine flavor. Freestone. Self pollenizing.

F56—HALE HAVEN. Wonderful, new freestone peach. Large yellow fruit of exception-

al quality. Hardy; big cropper. Self pollenizing variety.

F57—J. H. HALE. Beautiful, large peach, yellow blushed red, with solid flesh of delicious flavor. Freestone. Plant with good pollinator to insure good yield.

F58—RED HAVEN. Splendid, new early peach. Large fruit, beautiful red in color, with rich yellow flesh, sweet, delicious quality. Hardy, productive; freestone. Self pollenizing.

F59—POLLY PEACH. Special! You must have POLLY to have the best, for it has the finest quality and flavor of all peaches. Large size fruit is handsomely blushed, and with white, firm, juicy flesh of the richest, most luscious flavor. Freestone. Bears young and heavily in all sections, and withstands more bitter cold than any other variety. Self pollenizing.

APRICOTS Tree-ripened fruits are always richest and best. These two varieties are hardy and easy to grow. The trees are fine looking, either on the lawn or in the orchard. It is best to

use both varieties for cross-pollenizing and to insure large crops of fruit.

FERRIS' PRICES ON ALL APRICOT TREES 4-5 Ft., Select, Strong Trees

\$2.25 each

2 for \$4.00

F60—CHINESE GOLDEN. Very fine, extra hardy apricot; freestone. Fruit is large, smooth skinned, yellow with red blush; flavor sweet and rich. Splendid for eating fresh, pies, canning, drying.

F61—SCOUT. New and extra hardy northern apricot, originating in Canada. Gold colored fruit, yellow flesh, skin thin and tender—good quality for desserts, preserves or canning. Drought-resisting as well as hardy. Starts to bear when very

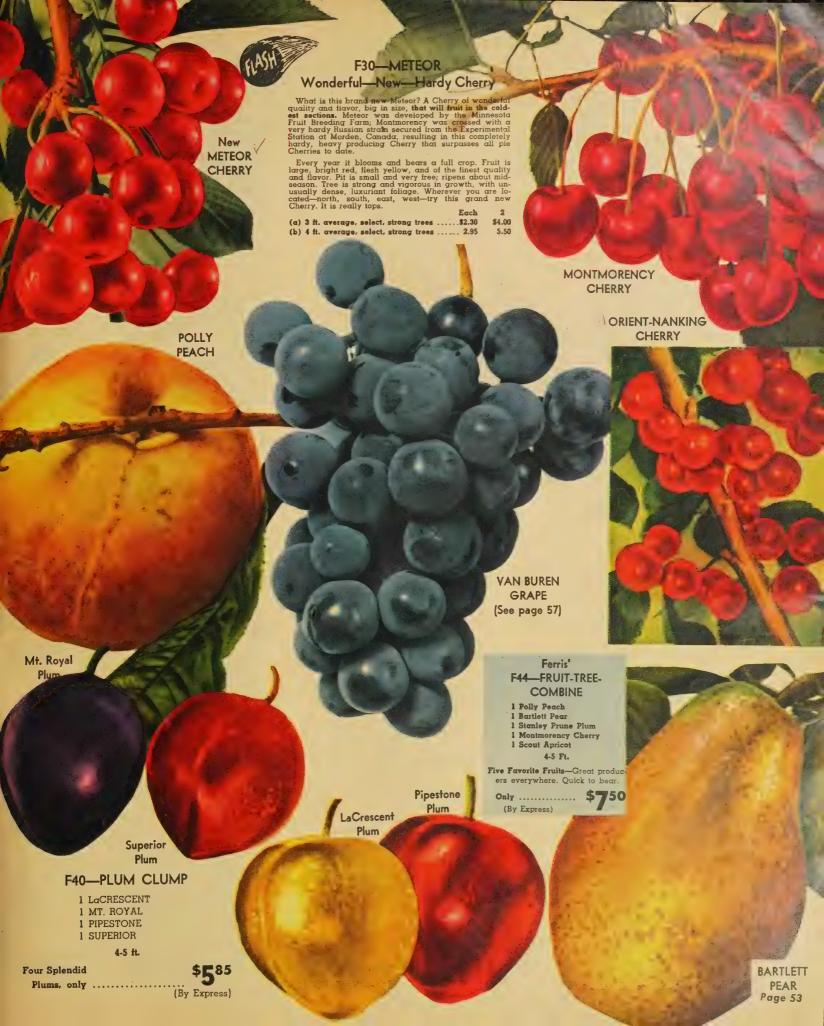
ORIENT-NANKING CHERRY

Improved Bush Cherry

(F29)

Wonderful new fruit developed under the direction of Dr. Alderman at the Minnewealth of white flowers in the shapely bush, often growing 6 to 8 ft. tall, has a wealth of white flowers in the spring, followed by great quantities of delicious red berries of real cherry flavor, and almost as large as Montmorency. Fine for eating fresh, and makes elegant pies, jam and sauce. Hardy everywhere, self-fertile, quick to have aften established to be a complete of the second water. to bear often starting the second year.

It is a splendid landscape shrub; a row of them will make a fine looking screen or background, while a clump will add charm to an odd corner. Or plant them in garden or orchard, where they will be neat, trim and so fruitful.





BLIZZARD BELT 5-in-1

APPLE TREES

Delicious Fruits for All Seasons
on ONE TREE

Our famous "Made-to-Order" Tree, so fine for the planter with little space—one tree producing leading varieties for each season, from early summer and lasting well into winter. Best of all, it is top-worked on quick bearing BLIZZARD BELT stock — Virginia Crab. This means that five different varieties of apples (Yellow Transparent, Wealthy, Red Delicious, Red Jonathan and Crimson Winesap) are all budded on one of the hardiest trees available. Truth is, you get Six Varieties in all.

A fine looking tree for your lawn, and when it bears you have a tiniature Apple Orchard.

F26—5-6 Ft. Extra Select, SUPER-HARDY Trees, with Sturdy Growth on Each Variety: \$3.25 each

2 for \$5.88

DWARF APPLE TREES

(F28) Ideal for Small Places—Bear Younger than Standard Trees

Dwarf Apple trees are in great demand for the planter with little room. Standard varieties are budded on a special root stock, developing trees that will grow to about 8 to 12 feet at maturity, but they produce the same LARGE SIZE FRUIT as the standard trees. These small trees, not much larger than a big shrub, are very attractive in bloom, and the fruit is so easy to pick. They often start bearing the second year after planting. Plant 15 feet apart; use two or more varieties for proper pollination, to secure best fruiting results. Ferris' Dwarf Apple trees can be furnished in the following popular varieties:

- (A) CORTLAND. Late fall-winter favorite; extra fine eating.
- (B) BRIGHT RED DELICIOUS. Most popular winter apple.
- (C) SOLID RED McINTOSH. Super-fine late fall apple, white fleshed.
- (D) DELCON. Splendid new variety originated by the Missouri State Experiment Station. Its parentage is Ben Davis, Jonathan and Delicious. The true dwarf tree, with drooping branches, produces unusually heavy crops of fine tasting apples, combining the Delicious and Jonathan flovors—ripening about 10 days earlier than Delicious.

Select, 3-4 Ft. Trees

\$3.00 each

★ 2 for \$5.00

4 for \$9.50

Our NEW Generation, S. Wayne IV and Our NEW Dwarf Apple.



DWARF PEAR TREES

(F51)

Now we have Dwarf Pear that you have been asking for—a fine addition to the small place or garden. Use as a lawn specimen or in the shrub border. QUICK BEARING, they often have fruit the second year after planting—the same big, luscious fruits that are produced on the standard trees. At maturity they grow 12 to 15 feet tall.

BARTLETT, the Famous Summer Pear, 3-4 ft., \$2.75 each.





CHESTNUT CRAB

Rich, Tempting Fruits for Every Season — \$125 for Every Location

4-6 Ft., Extra Heavy Quick Bearing, Northern Blizzard Belt Trees

each * 2 for \$225

5 for \$5.00 10 for \$9.50

(Prices Above for All Ferris' Apple and Crab Trees, Except Dwarf Apple, Five-in-One Apple, and Bargains.)

Summer Apples

- *FI—ANOKA. Fine, extra hardy apple that often starts bearing the NEXT YEAR AFTER PLANTING. Fresh apple pie in two years' time. Large fruit, striped red; good
- *F2—BEACON. Finest, new, all-red summer apple, and hardy even in the far north. Fruit good size, fiery red, outstanding quality and flavor. Ripens a trifle later than Duchess and keeps better.
- F3-LODI. (Improved Yellow Transparent.) Favorite early yellow apple; excellent for eating or cooking. Abundant bearer, fruit medium large, golden, juicy, tender and sweet. Good pollinizer for other varieties.
- *F4-RED DUCHESS. Top of the list for summer cooking apples. Fruit large, good flavor; hardy everywhere. This is the improved, solid-red strain of the popular Duchess.
- *F5-ORIOLE. New, Especially Finel It is early, ripening in late July and August, and the large fruit is of exceptional quality. Wonderful for eating fresh and makes splendid pies. Very hardy.

Fall Apples

- FS-FAMEUSE (Snow Apple). Crimson striped fruit with pure white flesh; juicy and sprightly. Extra fine eating apple. October.
- F7-RED McINTOSH. Beautiful red apple with snow-white flesh. Juicy, rich flavor, very high quality-fine for eating and cooking. Bears heavily; hardy.
- *F8_WEALTHY. The grand fall apple that does well \ everywhere. Large size fruit striped red, tender, juicy, excellent quality. Bears young and heavily.

Crab Apples

- *F3_CHESTNUT. A new Crab that is outstanding. The bronze-red fruit is nearly as large as an apple, with crisp, juicy flesh and zangy flavor that make it mighty good eating. Also makes fine pickles and sauce. It is completely hardy, and keeps longer than other Crabs.
- *F10—DOLGO. Finest of all small Crabs. Dolgo is hardy everywhere, often bearing the second year. The big clusters of rich red fruit are beautiful on the tree, and make wonderful, highly colored jelly and jam. In the spring the shapely tree is a mass of snow-white flowers, very ornamental on the lawn.
- *FII-WHITNEY. A favorite for many years. Red striped fruit of excellent flavor, not tart. Makes delicious pickles and butter. Bears young and heavily.

1 HAWKEYE GREENING

F12

"NORTH STAR" APPLE OFFER

4-6 ft., Select. Heavy, Quick Fruiting Size

7 SPLENDID APPLES

Choice selection of Outstanding, Fully-Hardy vari-

1 FIRESIDE 1 NED 1

1 MIN-JON

ORIOLE WEALTHY

Winter Apples

- *F14—CORTLAND. Handsome, large, bright red_apple; crisp, tender, pure white flesh, and rich flavor. Fine for eating and cooking; a good pollinator. One of the hardiest and best apples of the century.
- F15-DELICIOUS, BRIGHT RED. Delicious in every sense of the word. Large fruit, solid red color, and of superb quality and flavor. Hardy, heavy bearer. This improved strain, with rich ALL-RED color, bears earlier and keeps longer than the original.
- F16—DELICIOUS, YELLOW. Handsome golden fruit of immense size, flesh firm, juicy, crisp, and of a most delicious sweet-tart combination. Young bearer, splendid keeper. Good pollinator for other varieties. The supreme yellow winter apple.
- *F17-FIRESIDE. The "Super Delicious" developed by the State Fruit Breeding Farm of Minnesota. It grows and fruits well in northern sections where the regular Delicious will not thrive. A splendid dessert apple, of higher quality even than Delicious, and keeps all winter. Large fruit, bright red over greenish yellow ground; crisp, juicy flesh, flavor very rich. Good annual bearer.
- *F18_HAWKEYE GREENING. Newest, finest Greening; very hardy. Fruit large, greenish-yellow, often blushed, flesh fine grained, juicy, very tender, sprightly sub-acid. A great dessert and cooking apple; remarkable keeper. Bears heavily.
- *F19—HIBERNAL. One of the hardiest of all apples, with excellent branching for top-working, and is in great demand for that purpose alone. Large fruit of greenishyellow, with faint blush on sunny side; juicy, tartgood for sauce and baking.
- F20—JONATHAN, SOLID RED. Grand apple, and probably the most widely planted of them all. Large fruit, with crisp juicy flesh, and the best flavor and quality to be had. This new, improved, SOLID RED STRAIN starts to color earlier than the old type—a rich, dark crimson.
- *F21-MIN-JON. The new "Minnesota Jonathan" originated by the Minnesota State Fruit Breeding Farm. It produces beautiful, luscious apples way up to the Canadian line. Dark shiny red all over, with yellow, crisp flesh—so good to eat, fresh or cooked. Heavy bearer; fine for home and market.
- *F22—REDWELL, Beautiful new apple of extreme hardiness. Large, uniform fruit, bright red all over, "chock full" of flavorsome goodness. Bears every year. A super-fine apple for the home or commercial orchard.
- *F23—SECOR. Very fine, all-hardy apple, originating at the Iowa Experiment Station. Large, light cherry fruit, juicy and sweet, with even better flavor and quality than the Jonathan. Splendid for eating and cooking.
- √F24—CRIMSON WINESAP. It is a winter treat to bite into a Winesap—juicy, spicy, rich flavor. These large red apples keep all winter. Heavy producer.

F25 WINTER APPLE SPECIAL

1 SOLID RED JONATHAN 1 BRIGHT RED DELICIOUS 1 SECOR

1 YELLOW DELICIOUS 1 CRIMSON WINESAP 4-6 Ft., Heavy, Quick Fruiting Size

6 GREAT WINTER APPLES

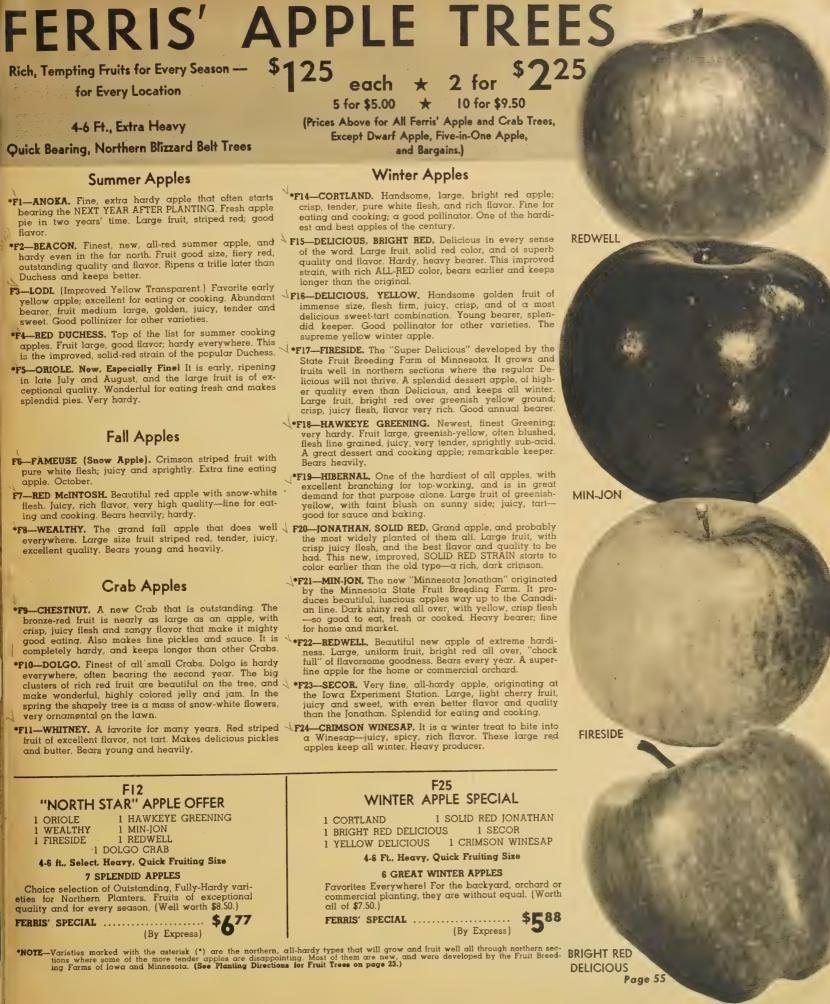
Favorites Everywhere! For the backyard, orchard or commercial planting, they are without equal. (Worth

FERRIS' SPECIAL

(By Express)

eties for Northern Planters. Fruits of exceptional quality and for every season. (Well worth \$8.50.) (By Express)

NOTE—Varieties marked with the asterisk () are the northern, all-hardy types that will grow and fruit well all through northern sections where some of the more tender apples are disappointing. Most of them are new, and were developed by the Fruit Breeding Farms of Iowa and Minnesota. (See Planting Directions for Fruit Trees on page 23.)







CONCORD GRAPE

RHUBARB

(Pieplant)

(Parcel Post Rates for Rhubarb: Add 5c each, 10c for 3,

or 25c for 8.)

B23—LINNAEUS. Big stalks, very tender, and of fine flavor —the kind that can be used all season. Makes delicious pies and sauce. Plant about 3 feet apart in good, rich

soil, the crowns 1 inch below level of the ground. 3 for

24—CANADA RED. Chipman's new, super-deluxe, ALL RED RHUBARB. It's positively the sweetest and finest of all, its rich red color extending to the heart and clear

up into the leaves. Pies and sauce made of Canada Red Rhubarb are rich — delicious — beautiful. **75c each: 3**

GARDEN HERBS

(If desired by parcel post, add 5c each, or 15c for 5 roots.) **B25—MINT PLANT.** (Mentha piperita). Plant the attractive Mint in your perennial border or fill in the shady corner.

Fresh leaves are fine for flavoring sauces and iced drinks. A leaf or two added to tart jelly gives a delightful taste. Select roots, 30c each; 5 for \$1.00.

B26—SAGE BROADLEAF. (Salvia officinalis). Most popular and useful of all the kitchen herbs. Fine seasoning

for stuffings, meats, cheeses and sausages. Sage is so easily grown, and every garden should have a small corner for a few plants. Cut the leaves and tender shoots when the plant begins to flower, and dry in a shady place. Select roots, 30c each; 5 for \$1.00.

HARDY GRAPES

Finest, Most Popular Varieties

Luscious, Wholesome Fruits that are easy to grow. A few plants along the fence or arbor will produce big crops of juicy, rich grapes—wonderful for jelly, jam, canning, pies, etc. Our Northern-Grown Grapes, with their splendid roots and tops, start bearing the second year. They bear every year and last a lifetime.

PARCEL POST RATES ON ALL GRAPES: Add 12c for 2, 25c for 10, 35c for 25. More than 50 plants should go by express

RI_CONCORD. It Never Fails! It does well everywhere, this best known and most popular grape. Large crops of big blue-black berries, full of juicy, rich, sweet flavor.

2-yr., select \$0.60 \$1.20 \$2,20 \$4.50 \$14.50

Other Favorites

B2—BETA. Famous wine grape, and the hardiest of them all. Medium size black grape of tart flavor that makes delicious jelly. Splendid for arbors.

B3—DELAWARE. The earliest red grape (ripens 10 days before Concord), and has super-fine flavor. Medium size fruit, dark red, its sweet, delicate flavor making it ideal for desserts, juice and wine. Bears heavily.

B4-MOORE'S EARLY. Large, blue-black berry, splendid quality; ripens 2 weeks before Concord. B5-NIAGARA. Hardy, popular, white grape. Large, sweet, juicy, tender berries of fine flavor.

Ferris' Prices on these 4 "Favorite" Grapes: \$1.45

Newer, Superior Grapes

B6—CACO. Beautiful large bunches crowded with big, juicy, amber-colored fruit of α very delicious sweet flavor. Rapid, strong grower, bearing young and heavily. Outstanding, hardy red grape; ripens just before the Concord.

B7—FREDONIA. Super-fine black grape that ripens 2 to 3 weeks earlier than Concord; extra hardy. Big compact clusters of juicy berries that have the most wonderful flavor, Heavy producer; fine shipper.

BB—PORTLAND. Splendid new white grape, and the earliest of them all to ripen. Large, hand-some fruit of golden amber-white, with an exceptionally sweet, rich flavor. Hardy, strong grower; heavy producer.

Ferris' Prices on these 3 "Superior" Grapes: \$7.50 \$3.30

B9-VAN BUREN. Newest, Finest Blue Grapel Extremely early, bearing large fruit of handsome dark blue color, juicy, and full of sweet, rich flavor; big, compact bunches. Bears as big crops as Concord. Makes the most delectable jam, jelly and wine. Pictured in color on page 53. 2-yr. select, 60c each; 2 for \$1.05; 5 for \$2.25.

BIO-GRAPE SPECIAL

"Red, White & Blue"

3 Concord 1 Niagara

6 Favorite Grapes Postpaid

B12—GRAPE SPECIAL

"All-Season Combine"

1 Moore's Early 1 Concord Caco 1 Fredonia 1 Van Buren

6 Splendid, All-American Grapes only

(See Planting and Pruning Directions for Grapes on Page 23.)

ASPARAGUS

Fresh and Tender from Your Own Garden. Easy to Growl

A little space in the garden will grow all of the Asparagus you will need. Plant the roots in deep, rich soil, the crowns about 4 inches below the surface. Spread out the roots naturally and well, packing the earth firmly around them. For best results, fertilize annually with well-rotted manure when through cutting in June. It is best not to cut Asparagus the first year.

Shoots are thick and heavy, tender; flavor unsurpassed. Yield extremely heavy.

No. 1 Field Grown Roots. 25 for \$1.25; 50 for \$2.15; 100 for \$3.80

No. 1 Field Grown Roots, 25 for \$1.25; 50 for \$2.15; 100 for \$3.80 (If desired by parcel post, add 20c for 25, 35c for 50, or 50c for 100

B21—PARADISE. New Super-Fine Asparagus. Stalks are giant size, of superb flavor, and rustproof. By far the heaviest producer of all, the crop continuing for many weeks. Ideally suited to freezing.

No. 1. Field-Grown Roots, 25 for \$1.50: 50 for \$2.50: 100 for \$4.25 (If desired by parcel post, add 20c for 25, 35c for 50, or 50c for 100 roots.)

HORSERADISH

(If desired by parcel post, add 5c for 3, or 10c for 10 roots) B22—The snappy relish that tastes so good in the springtime. Fit the soil as you would for strawberries and plant with the top about I inch below the surface of the ground.

3 for 65c; 10 for \$1.50



PARADISE ASPARAGUS

Page 57

MORRISON BLACK RASPBERRY

Large, Late, Extra Fine-Morrison has become the leading Black Raspberry all over the country, usurping the place so long held by the Cumberland. Giant size berries, jet black and glossy, are firm, juicy, and full of rich, delicious flavor. They are nearly seedless. Ripening late, these beautiful berries command highest market prices. Strong, hardy, drought-resisting plants -long lived and big croppers.

Select, No. 1 Plants

6 for \$1.30; 12 for \$2.25; 25 for \$4.00; 100 for \$15.00

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

GIANT LATHAM RED RASPBERRY—B44

Most Popular of All Red Raspberries! Big handsome berries of clear red, and full of rich quality and flavor that is hard to beat. Hardy everywhere, and the heavi-est producer of all. Fruit is firm, keeps well and ships well. A great berry for the market or home. Our Latham plants are exceptionally fine, northern-grown, and often start bearing the first year.

Select, No. 1 Plants

6 for \$1.20; 12 for \$2.20; 25 for \$3.95; 100 for \$14.50

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants. More than 50 plants must go by express.)

HEDRICK BLACKBERRIES-B46

Hedrick is the Finest of the New Blackberries, and a heavy bearer. During recent years some of the older Blackberries have been disappointing planters because of their failure to bear. Experts have lound this due to "blossom sterility" but so far the cause has not been determined. The new Hedrick is free of this trouble, developing a very strong, healthy, heavy fruiting plant. The large berries are coreless, of high quality, and deliciously sweet when dead ripe. Blackberries are easy to grow, requiring ordinary, well-drained soil. A good straw mulching under the bushes will help to conserve the moisture, and we advise pinching back the cames occasionally. A wonderful berry, fresh or for cooking.

Select, No. 1 plants

3 for 90c; 6 for \$1.70; 12 for \$3.25; 25 for \$6.25

(If desired by parcel post, add 15c for 3 plants, 20c for 6, 30c for 12, or 45c for 25 plants.)



FAMILY B40 BERRY GARDEN

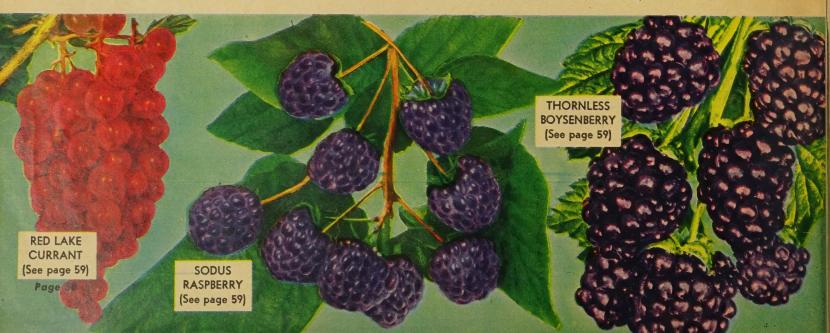
- 6 Latham Red Raspberries
- 6 Sodus Purple Raspberries
- 3 Park Black Raspberries
- 3 Morrison Black Raspberries
- 3 Thornless Boysenberries
- 3 Hedrick Blackberries
- ALL EXTRA STRONG, NORTHERN-**GROWN PLANTS**

These 24 FINEST SMALL FRUITS

Ideal assortment for the small family. Rich delicious fruits over a long period of time. (Regular price, \$5.68)

FERRIS' NEW LOW-PRICE SPECIAL

(If desired by parcel post, add 45c extra)



RASPBERRY

We were very proud to introduce to planters this marvelous new Park Raspberry—the finest Black Cap we have ever seen anywhere. It originated at Des Moines, Iowa, and was brought to our attention by a former Secretary of the Iowa State Horticultural Society. The enormous berries are meaty, juicy, and of richest quality and flavor; they are almost smooth and have a wonderful appearance. The hardy, healthy plants produce enormous crops, and are the nearest disease-free of any Raspberry we have ever grown. Plant the Park Raspberry if you want something uncommonly fine.

Select No. 1 Tips (1-yr. plants)
6 for \$1.65; 12 for \$3.15; 25 for \$5.95; 100 for \$19.50

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants.

More than 50 plants must go by express.)

B43—SODUS PURPLE RASPBERRY

Rich, delicious, reddish-purple fruits (a cross between Red and Black Raspberries), and probably the heaviest producer of them all. Berries are large and firm, do not crumble; the flavor is distinctively rich and sweet. Delicious eaten fresh, and makes wonderful sauce and jams. Excellent, too, for freezing. Plants are very hardy, vigorous, and have fewer briars. Sodus plants in your garden will bring you some of the finest fruit you have ever tasted. Plant rather shallow, following directions for 1-year Black Raspberries on page 23. Pictured in color on opposite page.

6 for \$1.30; 12 for \$2.25; 25 for \$4.00; 100 for \$15.00

(If desired by parcel post, add 20c for 6 plants, 30c for 12, or 45c for 25 plants.

More than 50 plants must go by express.)

B47—THORNLESS BOYSENBERRY

Giant Berries of Richest Flavor! The greatest berry ever grown, and now we have it on an improved THORNLESS plant. Strong, rambling cames bear tremendous crops over a 6-8 week period—huge, purple-maroon berries of the sweetest, most delicious flavor, and almost seedless. Wonderful eaten fresh, and it makes the finest jelly, jam, pies and sauce you have ever tasted.

They naturally grow trailing along the ground (keep them trained to rows), or can be tied to wires or fence. Hardy, but in northern sections the canes should be laid down and covered with earth and straw in ter. Plant the same as 1-year Black Raspberries—see page 23. (Color photo on page 58.) NORTHERN GROWN. Select. No. 1 Plants.

3 for 80c; 6 for \$1.30; 12 for \$2.35; 25 for \$4.50.

(If desired by parcel post, add 15c for 3 plants, 20c for 6 plants, 30c for 12 plants, or 45c for 25 plants.)

B48—RED LAKE CURRANT

See color photo on page 58. This wonderful Red Currant far surpasses the old time sorts. Giant size berries in a giant size bunch, color a brilliant scarlet, with a sweet, rich flavor. The big, strong plant produces with ease the enormous crops; hardy everywhere. Spicy currant jelly is a "must" for the winter store. Select, No. 1 Plants.

55c each; 3 for \$1.50; 6 for \$2.75,

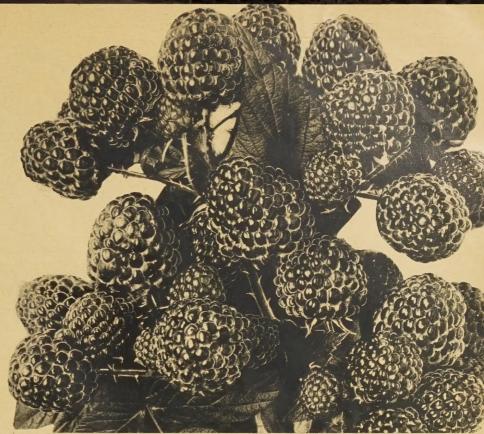
(If desired by parcel post, add 10c each, 15c for 3, or 20c for 6 plants.)

B49-PIXWELL GOOSEBERRY

Finest of all Gooseberries, originating at the North Dakota Experiment Station. Pixwell is thoroughly hardy, a strong grower, developing a large bush that is capable of carrying the immense crop of fruit. Large, oval berries of superior quality, color a light green turning to pink when ripe; bears very young. The plant has less thorns than others, with the berries hanging well below the branches so that the fruit is easily picked. Delicious Gooseberry pie and preserves will whet the appetite. Select, No. 1 Plants.

80c each; 3 for \$2.10; 6 for \$4.50

(If desired by parcel post, add 10c each, 15c for 3, or 20c for 6 plants.)



PARK BLACK RASPBERRIES





PIXWELL GOOSEBERRIES

B45-SEPTEMBER RED RASPBERRY

Great, New, Everbearing Red Raspberry! Bright red berries, firm, non-crumbling, and of fine, rich flavor are borne heavily on the old canes in early summer. Then in a few weeks the new canes start the new crop, bearing continuously until frost. Fall fruits are of even finer quality. Hardy, healthy, vigorous plants bear large crops with little care. The fruit eaten fresh, or made up into jam or jelly has delicious, sweet quality and aroma; fine for freezing. September starts bearing the FIRST SEASON. Be sure to include some of these grand berries in your raspberry rows.

Select, No. 1 Plants

3 for 95c: 6 for \$1.85: 12 for \$3.60

(If desired by parcel post, add 15c for 3 plants, 20c for 6, or 30c for 12 plants.)

EARL FERRIS NURSERY-Hampton, Iowa

